

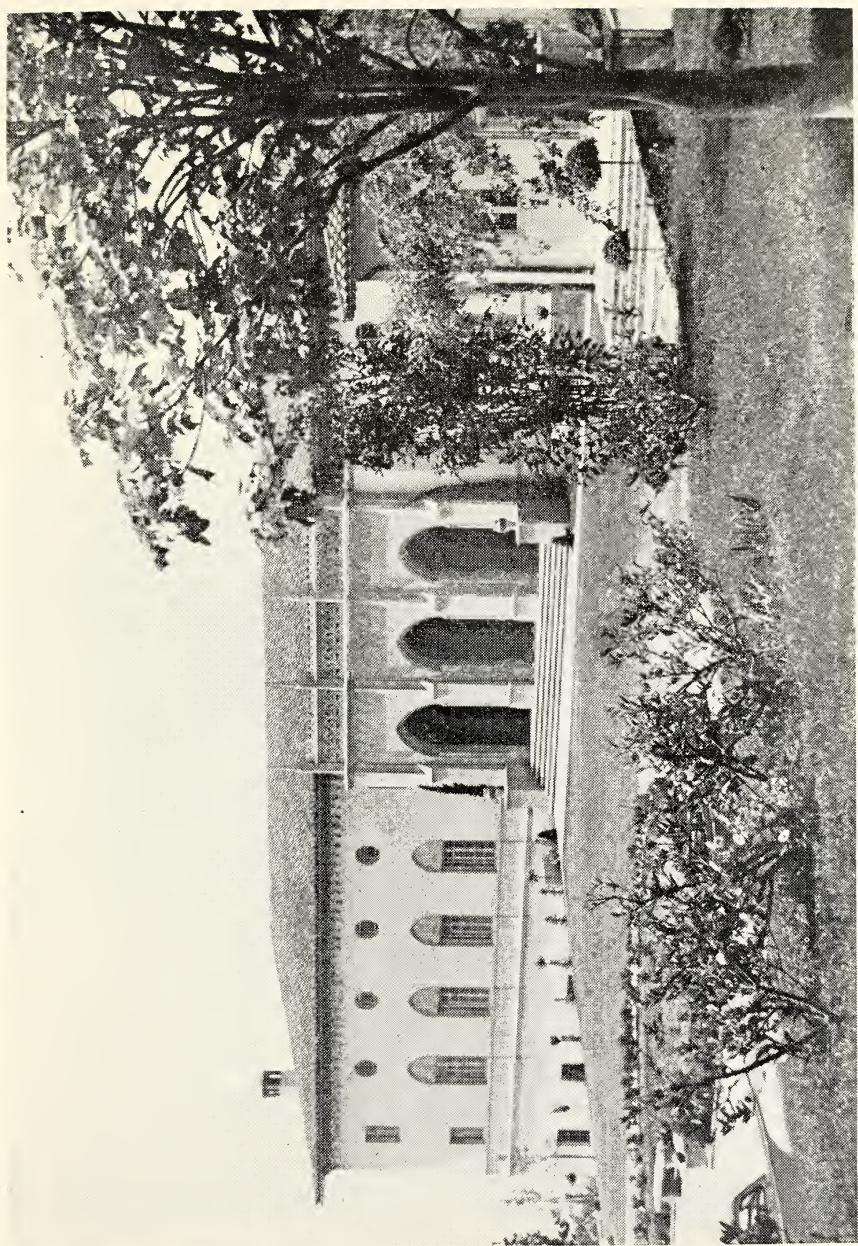
*Bulletin*  
*of*  
*Mount Saint Mary's*  
*College*



1953-1954


LOS ANGELES, CALIFORNIA

MOUNT ST. MARY'S  
ARCHIVES



Charles Willard Coe Memorial Library  
Mount Saint Mary's College





Digitized by the Internet Archive  
in 2012 with funding from  
LYRASIS Members and Sloan Foundation

*Bulletin*  
*of*  
*Mount Saint Mary's College*  
Conducted By  
*The Sisters of St. Joseph of Carondelet*



*1953 - 1954*

*12001 Chalon Road via North Bundy Drive*  
*Los Angeles 49, California*  
**MOUNT SAINT MARY'S COLLEGE**

## CONTENTS

---

Administrative Organization .....	7
Officers of Instruction.....	8
Foundation .....	15
Admission .....	20
Scholarship Requirements .....	25
Honors .....	26
College Discipline .....	27
Counseling Service .....	28
Experimental Program .....	29
Department of Art.....	30
Department of Classical Languages.....	33
Latin .....	33
Greek .....	34
Department of Education.....	35
Department of English and Speech.....	42
Department of Home Economics.....	46
Department of Mathematics.....	49
Department of Modern Languages.....	52
French .....	52
German .....	54
Italian .....	54
Spanish .....	55

Department of Music.....	56
Natural Sciences .....	63
Department of Biological Sciences.....	63
Biology .....	63
Botany .....	63
Bacteriology .....	64
Medical Technology .....	64
Zoology .....	65
Department of Physical Sciences.....	66
Chemistry .....	67
Physical Science .....	70
Physics .....	70
Medical Technology .....	71
Department of Nursing.....	73
Department of Philosophy.....	77
Philosophy of Religion.....	77
Psychology .....	79
Physical Education .....	79
Department of Social Sciences.....	82
Economics .....	82
Business Administration .....	84
History .....	85
Political Sciences .....	89
Sociology .....	90
Expenses for Semester.....	93
Scholarships .....	95
Needs of the College.....	96
Form of Bequest.....	96
Index .....	97



ARCHDIOCESE OF LOS ANGELES

714 WEST OLYMPIC BOULEVARD  
LOS ANGELES 15 • CALIFORNIA


Richmond 7-7471

We live in a day when things are made to fit the measurements, - be it a suit to a man, a house to a lot, or interior decorations to a room.

Our Girls' Colleges under the direction of trained and cultured teachers, consecrated to developing the highest traits in womanly character in their students, have accomplished much in making their method of education the best for women. Their curriculum is made to the measure of womanly capacity, resources and charm.

The evidences in the alumnae of Mount Saint Mary's College loudly proclaim the results in accomplishment that begets a hearty recommendation.

Faithfully in Christ,

  
ARCHBISHOP  
of  
Los Angeles



# Mount Saint Mary's College

## ADMINISTRATIVE ORGANIZATION

---

### THE ADVISORY BOARD

HIS EMINENCE JAMES FRANCIS CARDINAL McINTYRE, D.D.

THE RIGHT REVEREND PATRICK J. DIGNAN

THE REVEREND CHARLES S. CASASSA, S. J.

MRS. EDWARD LAWRENCE DOHENY

THE HONORABLE A. A. SCOTT

THOMAS A. J. DOCKWEILER

JOHN FARROW

MRS. JOHN FARROW

LT. GEN. HAROLD L. GEORGE

JOSEPH A. POLLIA, M.D.

FRANK SEAVER

MARY STANTON

OLIN WELLBORN, III

SISTER ROSEMARY, Provincial Superior

SISTER AGNES MARIE, President

### THE EXECUTIVE OFFICERS

SISTER ROSEMARY .....Honorary President

SISTER AGNES MARIE .....President

SISTER ROSE DE LIMA .....Dean

SISTER ROSE GERTRUDE .....Dean of Resident Students

SISTER MARY TERESA .....Registrar

SISTER MARY ELEANOR .....Treasurer

## OFFICERS OF INSTRUCTION

- CAROLYN ADDISON Assistant Librarian  
B.A., Spelman College, Atlanta, Georgia; B.S. in L.S., Hampton Institute,  
Virginia
- REV. WILSON A. ALDRIDGE, S.J. Lecturer in Philosophy  
M.A., Gonzaga University; S.T.L., Alma College
- SISTER AGNES BERNARD Professor of History and Political Science  
B.A., M.A., and Ph.D., Catholic University of America
- SISTER ALICE MARIE Associate Professor of Chemistry  
B.A., Mount St. Mary's College; M.S., Catholic University of America
- SISTER ALINE MARIE Instructor in Modern Languages  
B.A., University of Southern California; M.A., University of California,  
Berkeley
- SISTER MARY ARTHUR, R.N., P.H.N. Instructor in Nursing  
B.S.N., University of California, Los Angeles
- MARY L. BAYNES Guidance Director  
B.A., Nazareth College, New York; M.Ed., University of Rochester;  
graduate study in student personnel
- BERNARD BIERMAN Assistant Professor in Economics  
J.C., University of Amsterdam, Holland; J.U.D., University of Fribourg,  
Switzerland
- RICHARD KEYS BIGGS Lecturer in Music  
LL.D., Loyola University, Los Angeles
- SISTER MARY BRIGID Associate Professor in Social Welfare  
B.A., Mount St. Mary's College; M.S. in S.W., Catholic University of  
America; graduate study, University of Southern California
- VERY REVEREND ANTHONY BROUWERS Lecturer in Religion  
S.T.B., Gregorian University, Rome; M.A., Catholic University of  
America
- SISTER CATHERINE ANITA Librarian  
B.A., Mount St. Mary's College; B.S. in L.S., College of St. Catherine;  
M.S. in L.S., University of Portland
- SISTER MARY CELESTINE Professor of Music  
B. Mus., M. Mus., University of Southern California; D. Mus., University  
of the West
- GLORIA CHADWICK Lecturer in Music  
B. Mus. Educ., University of Southern California

SISTER CORNELIA MARY      Instructor in Philosophy and Mathematics  
B.A., De Paul University; M.A., Loyola University, Chicago

THE REVEREND JOHN P. CREMINS      Instructor in Music  
B.A., St. Patrick's Seminary; B. Mus., M. Mus., Mount St. Mary's  
College

SISTER DAVIDA JOSEPH      Instructor in English  
B.A., Mount St. Mary's College; M.A., University of California, Los  
Angeles

THE RIGHT REVEREND PATRICK DIGNAN      Lecturer in Philosophy  
B.A., University of Louvain; M.A., Ph.D., Catholic University of  
America

SISTER MARY DOLOROSA      Professor of Classical Languages  
B.A., M.A., University of Arizona; Ph.D., Catholic University of America

WAKEFIELD V. EVERETT      Instructor in English  
B.A., Loyola University, Los Angeles; M.S. in Journalism, University  
of California, Los Angeles

SISTER ELOISE THERESE      Assistant Professor of Modern Languages  
B.A., University of California, Los Angeles; M.A., University of Cali-  
fornia, Los Angeles; Ph.D. (Cand.), University of California, Los  
Angeles

WILL GARROWAY      Associate Professor of Music  
B.A., Mount St. Mary's College; Foreign travel and study in France and  
Germany; D. Mus., University of Montreal

SISTER MARY GERALD      Assistant Professor of Biology  
B.A., University of Southern California; M.S., Catholic University of  
America

SISTER M. GERMAINE      Assistant Professor of Classical Languages  
B.A., Mount St. Mary's College; M.A., University of Southern California;  
Ph.D., Catholic University of America

SISTER GERTRUDE JOSEPH      Associate Professor of Biology  
B.A., College of the Holy Names; M.S., University of Southern Cali-  
fornia

FREDERICK N. HAGEDORN      Lecturer in Music  
B.M., Our Lady of the Lake College; M. Mus., University of Southern  
California

FRANK J. HANLEY      Instructor in Speech and Drama  
B.A., Rhode Island School of Design; Graduate work, Fordham Univer-  
sity and Columbia University

- ELIZABETH A. HORNICK, R.N., P.H.N.                      Instructor in Nursing  
B.S.N., University of California, Los Angeles
- SISTER MARY HORTENSIA                      Associate Professor of Education  
B.A., Mount St. Mary's College; M.A., University of California, Los Angeles
- SISTER MARY IGNATIA                      Associate Professor of Art  
B.A., M.F.A., California College of Arts and Crafts
- SISTER JOHN BERNARD, R.N., P.H.N.                      Instructor in Nursing  
B.S.N., University of California, Los Angeles
- SISTER JOHN MARGARET                      Instructor in Sociology  
B.A., De Paul University; M.A., University of Southern California
- SARKIS H. KALFAYAN                      Assistant Professor of Chemistry  
B.A., American University of Beirut; M.A., American University of Beirut; Ph.D., Case Institute of Technology, Cleveland, Ohio
- REVEREND JOSEPH V. KEARNEY                      Lecturer in Religion  
B.A., St. John's Seminary, Camarillo
- ETHEL B. KEITHLEY                      Instructor in Business Administration  
B.S. in Ed., State Teachers College, Wisconsin; Graduate Study, Marquette University and Columbia University
- ELEANOR KOWALEWSKY                      Instructor in Home Economics  
B.Ed., University of California, Los Angeles
- SISTER M. LAURENTIA                      Assistant Professor of English  
B.A., Mount St. Mary's College; M.A., Ph.D., Catholic University of America
- SISTER MARY MARGUERITE, R.N.                      Assistant Professor of Home Economics  
B.A., University of Arizona; B.S., Mount St. Mary's College
- SISTER MARIE de LOURDES                      Professor of English  
B.A., M.A., University of Arizona; Ph.D., Catholic University of America
- SISTER MERCIA LOUISE                      Instructor in Education  
B.A., Mount St. Mary's College; M.A., University of California, Los Angeles; Graduate Study, Catholic University of America
- DOLORES M. MILTON, R.N.                      Instructor in Nursing  
B.S., Seton Hill College; M.A., Teachers College, Columbia University
- BYRON O. MORK, M.D., M.P.H.                      Lecturer in Nursing  
M.D., University of Minnesota; M.P.H., University of Minnesota

## THE REVEREND JAMES O'REILLY

Associate Professor of Mathematics and Physics  
S.T.B., St. Patrick's College, Maynooth; Ph.D., California Institute of  
Technology

## SISTER MARY PATRICIA

Assistant Professor of English  
B.A., Mount St. Mary's College; M.A., University of California, Los  
Angeles

## GLORIA RAGUS

Instructor in Physical Education  
B.S. in Physical Education, University of California, Los Angeles

## SISTER M. REBECCA, R.N.

Associate Professor of Nursing  
B.S., Mount St. Mary's College; M.S. in N. Ed., Catholic University of  
America

## ELSIE W. RUSSELL

Lecturer in Home Economics  
B.S., University of California; M.P.H., University of Michigan

## SISTER REGINA JOSEPH

Associate Professor in Social Sciences  
B.A., University of Arizona; M.A., University of Southern California

## MARY VALIS REJLEK

Instructor in French  
B.A., Mount Union College, Ohio; M.A., University of Wisconsin;  
Graduate Study, Sorbonne, Paris, and at the University of California,  
Los Angeles

## THE REVEREND PATRICK ROCHE

Lecturer in Philosophy  
B.A., Holy Cross College; Ph.D., Catholic University of America

## SISTER ROSE de LIMA

Associate Professor of Education  
B.A., M.A., University of Southern California; Ph.D. (Cand.) University  
of California, Berkeley

## SISTER ROSE GERTRUDE

Professor of Mathematics  
B.A., Mount St. Mary's College; M.A., Ph.D., Catholic University of  
America

## SISTER ST. FRANCIS

Associate Professor of Social Science  
B.A., College of the Holy Names; M.A., University of California,  
Berkeley

## REVEREND JOSEPH F. SHARPE

Lecturer in Psychology  
B.A., Regis College, Denver; M.A. and Ph.D. Catholic University of  
America

## NINA SHEPHERD

Instructor in Art  
B.A., Drury College, Missouri; M.F.A., Claremont Graduate School;  
Graduate Study, New York Art Students' League, American Academy  
of Art, Chicago, Norton School of Art, Florida





Margaret L. Clifford, M.T., Madison State Normal.

Ben G. Fishkin, M.D., Chief of Pathology at Veterans Administration Hospital, Los Angeles.

Leo Kaplan, M.D., Director of the School of Medical Technology, Veterans Administration Center.

Berta J. Murphy, B.S., Simmons College, Boston, Mass.; graduate work at University of Southern California.

Laurel W. Reed, M.T. (ASCAP), Iowa State College.

Hazel C. Rogers, M.T. (ASCAP), B.S., Hamline University, St. Paul, Minn.

Mary E. Wakamatsu, M.T. (ASCP), University of California, Los Angeles; University of Southern California.

E. Taylor Peterson, B.A., University of Kansas

Vera Sutter, B.A., Ph.D., University of California, Los Angeles

George R. Kingsley, B.A., Tusculum College; M.S., University of Kentucky, Ph.D. (Cand.), University of California, Los Angeles

## FACULTY COMMITTEES

### ADMISSIONS AND SCHOLARSHIPS

The President, the Dean, the Registrar

### CURRICULUM

Sister M. Hortensia, Chairman; Miss Sweeney, Sister Gertrude Joseph,  
Sister Timothy, Sister Germaine, Sister Gerald

### FACULTY MEETINGS

Sister M. Germaine, Chairman; Dr. Bierman, Sister Celestine, Mr.  
Everett, Sister St. Francis

### GUIDANCE

Sister Rose de Lima, Chairman; Sister Regina Joseph, Miss Baynes,  
Mrs. Keithley, Sister Rebecca, Counselors

### LIBRARY

Sister Catherine Anita, Chairman; Sister M. Laurentia, Sister Marie de  
Lourdes, Mrs. Addison, Dr. Bierman

### PLANNING

Sister St. Francis, Chairman; Sister Mary Brigid, Sister Mary Teresa,  
Sister Alice Marie

### PUBLIC RELATIONS

Sister Agnes Marie, Chairman; Sister Dolorosa, Sister Agnes Bernard,  
Sister Mary Patricia

## GENERAL INFORMATION

### Foundation

Mount St. Mary's College was founded in 1925 by the Sisters of St. Joseph of Carondelet under the patronage of The Most Reverend John J. Cantwell, D.D., LL.D., Archbishop of Los Angeles. The Sisters of St. Joseph, devoted to the cause of education, have reflected in their institutions the principles which three centuries ago inspired their founder, Bishop Henri de Maupas of Le Puy, France, to establish a congregation of religious women uniting action and contemplation. True to the spirit of their founder, the Sisters of St. Joseph endeavored to incorporate the finest traditions of their congregation into the program of education established at Mount St. Mary's College.

### Official Recognition

By virtue of its charter granted by the State of California, Mount St. Mary's College is empowered to confer such honors, degrees, and diplomas in the arts and sciences, as are usually conferred in colleges in the United States of America. It is a member of the National Catholic Education Association, the Association of American Colleges, the American Council on Education and is accredited by the Northwest Association of Secondary and Higher Schools and the Western College Association. It is affiliated with the Catholic University of America. Its students with the qualitative and subject prerequisites required of all college applicants are admitted on transcript of credit to the University of California and other universities and colleges in the State and elsewhere. The College is approved by the California State Department of Education for training and recommending candidates for the general elementary credential, the general secondary credential, and the special secondary credential in music. The school of nursing is accredited by the California State Board of Nurse Examiners for the basic professional program in nursing and has received temporary accreditation as a Collegiate School of Nursing by the National Nursing Accrediting Service.

### Location

Mount St. Mary's College is located on a fifty-six acre tract high in the Brentwood Hills in Los Angeles. It overlooks the Pacific Ocean from Santa Monica to Palos Verdes on the west and almost the entire city of Los Angeles on the south. It is surrounded on the north and east by the Santa Monica mountains. Its climate is healthful and generally temperate.

### Buildings and Equipment

The College provides every opportunity for student growth. Mary Chapel, located in the center of the campus, encourages frequent visits to the Blessed Sacrament and students assist at the Missa Recitata there daily.

The Charles Willard Coe Memorial Library of more than 35,000 volumes provides standard reference tools as well as opportunities for further individual study and research. It receives copies of 303 periodicals each month and is equipped with audio-visual facilities and seminar rooms.

The science and administration building has well-equipped laboratories for both physical and biological sciences and home economics. It contains roomy, well-lighted classrooms and offices, equipment for business training, and an auditorium seating about 400 people.

The students' residence building provides comfortable accommodations in single rooms, double rooms, or suites, with a kitchenette and small laundry on each floor, a large dining room and lounge, and a cafeteria for day students. Art and music studios are also located in the residence hall.

Extensive game courts—tennis, volleyball, basketball—and a large, outdoor, heated and filtered swimming pool provide for healthful and recreational physical activity. A large ballroom on the ground floor of the library with a tree-bordered balcony overlooking the ocean offers a setting for social activities.

The entire campus atmosphere is one of spacious beauty achieved through buildings of Spanish Renaissance architecture and artistic landscaping.

### Aims

Mount Saint Mary's College aims to give its students that culture which will enable them to think, judge, and act constantly and consistently in accordance with right reason illumined by the supernatural light of the example and teaching of Christ. It seeks to realize this aim by instilling into the minds and hearts of its young women students a thoroughly Catholic philosophy of life based on the liberal arts tradition which is essentially Christian.



In addition to emphasizing those branches of knowledge which give the richest and most complete view of truth, and which impart the cultural background for worthy leisure time pursuits, Mount Saint Mary's offers a vocational program designed to prepare its students for those areas of service most in harmony with Christian womanhood.

With Catholic philosophy as the integrating principle, the College seeks to develop the total personality of the student:

Spiritually, by a consistent and thorough instruction in the principles of Catholic theology and by making available the means of applying those principles through participation in the corporate worship of the liturgy—

Intellectually, by a correlated program of study that will contribute to the student's growing knowledge of the material world, of man, and of God; by deepening her cultural heritage; by encouraging creative effort and research to enrich her heritage; and by stimulating her toward continuing self-education.

By stressing participation in curricular and extra-curricular activities, the College strives to develop in the student a sense of social responsibility as well as provide for her physical welfare.

Thus, Mount Saint Mary's College by creating the conditions necessary for the development of the entire personality, seeks to graduate young women who are already living full, purposeful lives:

Spiritual lives, bearing witness to the reality of their membership in the Mystical Body of Christ—

Responsible lives, demonstrating awareness of their duties as members of contemporary society with a consciousness of the problems that this society poses and with readiness to assume responsibility in particular fields of service within that society; giving evidence of a deep and abiding respect for authority in Church and State, and for the democratic principles upon which this Government was founded—

Fruitful lives, pursuing intellectual and aesthetic interests that are enduring, leisure-time activities that are satisfying and profitable.

## STUDENT ORGANIZATIONS

### The Associated Students of Mount St. Mary's College

Every student is expected to take part in the activities of the Associated Student organization which has for its aims the development of a spirit of loyalty and cooperation among the students and a sense of responsibility toward the College and its students.

The Student Council is the voice of the Associated Students. It is presided over by the student body president while class presidents and other elected officers hold chairs on the Council.

### The Sodality of Our Lady

The principal religious association on campus is the Sodality of Our Lady. All Catholic students are encouraged to affiliate themselves with this organization.

### National Federation of Catholic College Students

Since 1945, Mount St. Mary's College has been affiliated with the National Federation of Catholic College Students which is made up of nearly two hundred Catholic colleges from every section of the United States. The students are active in the regional unit of this federation.

### Young Christian Student

This organization aims to promote Catholic action and thereby assure the maintenance of a true Christian spirit in the community.

### National Student Association

The United States National Student Association is an organization of college student bodies represented through their student governments.

### Departmental Clubs

To foster an abiding interest in the special fields which students are pursuing and to supply the broadening contacts which organized discussions and planned programs furnish, various clubs have been organized. The following clubs have been organized on campus by the respective departments:

Eusebians .....	History
Taedifer .....	Latin
Parnassians .....	English
S.W.E.S. ....	Social Welfare, Economics and Sociology
Kappa Theta Mu .....	Science and Mathematics
Tri Rho .....	Education
Music Club .....	Music
International Language Club .....	Foreign Language
Scribes .....	Journalism
Home Economics Club .....	Home Economics
Art Club .....	Art Department
Student Nurse Association .....	Nursing

### Women's Recreation Association

This organization was established to provide an opportunity for all students to find enjoyment through participation with others in a wide variety of recreational and social activities.

### Red Cross Unit

A chapter of the College unit of the American Red Cross was established on campus in 1943.

### PUBLICATIONS

The College has three regular publications financed by the student fee, **The Mount**, **Inter Nos**, and **The View**. **The Mount**, the college yearbook, was first published in 1947. Edited by a senior elected by her class, the annual records the student year in pictures and presents a brief history and photograph of each graduate.

**Inter Nos** is the college literary quarterly. Its essays, short stories, and poetry are drawn from creative writing classes, and faculty and alumnae contributors.

**The View**, the bi-weekly student newspaper, is published by volunteer students under a faculty adviser. Affiliated with the Catholic School Press Association and the Associated Collegiate Press, the paper has received both All-Catholic and All-American awards. It aims to spread truth through the highest standards of artistic and accurate journalistic writing and to articulate the ideals and activities of Mount St. Mary's College."

## ADMISSION TO THE COLLEGE

### General Requirements

Candidates for admission should have completed a required preparatory course and should present satisfactory evidence of good moral character, and physical and mental fitness for college work. Each applicant must fill out and return a registration blank which will be furnished upon request. All entering students are required to take a physical examination at the College.

All entering students must take the English examination in Subject A if they have not already passed it in a standard college.

### Admission to Freshman Standing

Two plans of admission are provided.

#### *Plan A—Admission by Certificate*

Certified graduates of accredited preparatory schools who meet the following requirements are eligible for admission to freshman standing:

Presentation of 16 standard entrance units including:

English .....3 units

United States History and Civics .....1 unit

Foreign Language (Latin, German, Greek, Italian, French, or Spanish. These units must be in one language) .....2 units

Laboratory Science (Physics, Chemistry, Physiology, Biology) .....1 unit

Mathematics

(Elementary Algebra, Plane Geometry) .....2 units

Advanced (3rd or 4th year) Mathematics, or Foreign Language, or Chemistry, or Physics—1 unit; or two years of a second language .....2 units

Electives .....4 or 5 units

Electives may be selected from any subject accepted by secondary schools toward graduation.

Of the sixteen entrance units listed above, at least twelve units must be of recommended grade (B or better), or eight in the last three years of high school.

The applicant must present a recommendation from the principal of the high school from which she graduates.

Before being admitted to the College, a student must make an acceptable rating on a standard psychological examination.

*Plan B—Admission by Examination*

An applicant whose preparation varies in any respect from the normal pattern may also qualify for entrance by earning a sufficiently high score on achievement tests and a satisfactory score on the psychological examination of the American Council on Education.

The achievement test score must be high enough to eliminate the lowest quartile of a standard recognized high school. A student will not be admitted whose high school average is less than a C where D is the passing mark. A subject deficiency in language work (i.e. lack of two units in the same foreign language) can be overlooked in the case of a student otherwise capable. A subject deficiency in either elementary algebra or/and plane geometry will have to be made up in the freshman year of college. Opportunity is offered at the College to take plane geometry without college credit.

**Admission to Advanced Standing**

A student will be admitted to advanced standing on presenting a satisfactory transcript of credit from an approved college. Character references are also required. A transfer student must be in good standing in the college from which she transfers, and must have been granted an honorable dismissal. An average of C is required in the college work of the transfer student. Any course with a grade of D will not be accepted.

**Classification of Students**

Sophomore standing is granted to a student who has completed 28 units of credit, and 28 grade points.

Junior standing is granted to a student who has completed 60 units of credit and 60 grade points.

Senior standing is granted to a student who has completed 90 units of credit and 90 grade points.

**Lower Division**

All lower division general education requirements must be completed either in the high school course or in the freshman or sophomore years before admission to junior standing.



The specific requirements for junior standing are:

1. Religion ..... 8 units
2. Philosophy ..... 6 units
3. English .....10 units  
(Three units of this requirement may be elected in speech.)
4. Foreign Language .....16 units  
(These units may be in not more than two languages. This requirement may be partially fulfilled by foreign language taken in high school with a grade of at least C.)
5. History .....10 units
6. Natural Science .....12 units  
Three units of this requirement may be satisfied by any eleventh or twelfth grade laboratory science taken in high school with a grade of at least C.
7. Physical Education and Hygiene . . . 4 semesters (2 units)  
The prescribed work of the freshman and sophomore years.  
(An exemption is made for students over twenty-five years of age.)

In accordance with scholastic requirements, a minimum average grade point ratio of 1 is necessary for advancement from the lower division.

As early in the lower division as possible, each student should determine the major and minor she later wishes to pursue, in order that the prerequisites may be included in her program of lower division courses.

Since not more than a total of 40 units of credit in any one department for both the upper and lower division is accepted toward a degree, the student should avoid the accumulating of excess lower division units in her proposed major field.

### Upper Division

Only those students will be admitted to upper division standing who have at least 60 units of college work and 60 grade points and who have fulfilled the lower division requirements.

The bachelor's degree will be granted upon fulfilling the following requirements:

1. The completion of 60 units of upper division courses. Courses numbered in the 300 series are not counted toward a degree.
2. The inclusion of 8 units of religion and 10 of philosophy in the work of the upper division.
3. The inclusion of a course in American Institutions and United States History, unless the requirement has been met in the lower division.
4. The attainment of an average grade point ratio of 1 in the work of the upper division as a whole.
5. The completion of an acceptable major and minor.

### Majors and Minors

On entering the work of the upper division, each student must select a departmental major and a departmental minor, or a group major in which she proposes to do intensified study. From the time of such selection, her program will be supervised by the advisers in her major and minor departments. The program of a student who chooses to complete a double major or a group major is subject to the approval of the Dean.

The following general regulations relate to the administration of all groups and departments under the supervision of the Dean:

A departmental major must consist of at least 30 units. From 18 to 24 units must be in the upper division courses. A departmental minor must consist of at least 18 units. From 9 to 12 of these units must be in the upper division courses.

In completing the 128 units required for graduation, the student is not permitted to offer more than 40 units of credit in any one department.

Every candidate for a bachelor's degree is required to complete 24 units in residence during her two final semesters, 12 of which must be in the major field.

In general, students who fail to attain an average grade point ratio of 1 in the work of the lower division of any department will not be accepted by that department as majors or minors.

It is advised that students continue the work of the major department or group throughout the four semesters of the upper division. It is required that regular courses be pursued in each of three semesters, including the last two.

A change in the choice of a major or a minor after the student has entered the upper division may be made only with permission of the Dean and the consent of the advisers concerned.

A student wishing to prepare for a teacher's credential must consult the department of education on beginning upper division work.

Majors and minors are offered in the following departments:

1. English.
2. Foreign Languages:
  - Classical Languages
  - French
  - Spanish
3. Social Sciences:
  - Economics and Business Administration
  - History
  - Political Science
  - Sociology
4. Mathematics
5. Natural Science:
  - Bacteriology
  - Chemistry
  - Zoology
6. Home Economics
7. Music
8. Art
9. Nursing
10. Group Major

### Degrees

Upon the completion of academic and other requirements, the College confers the following degrees:

- Bachelor of Arts
- Bachelor of Music
- Bachelor of Science
- Bachelor of Science in Nursing
- Master of Music

## SCHOLARSHIP GRADES AND REQUIREMENTS

Results of examinations, semester reports, and the general average of the scholastic standing of a student in her entire course are indicated by the following system of grades.

Passing: A, excellent; B, good; C, average; D, barely passing.

Not passing: F, failure; Incomplete (Inc.), indicating that while the work done is of passing grade, yet portions remain unfinished owing to illness or similar unavoidable causes. Illness and unavoidable causes must be so interpreted by the office of the Dean. Incomplete may be removed in such a manner as the instructor may determine.

The "incomplete" must be removed before the end of the following semester in residence or it becomes a "failure." Failure (F) is to be made up either by repeating the course in which it was earned, or in another course of like subject matter and quality.

### Grade Points

The standard of scholarship of a student is determined by taking a ratio between the total grade points earned during a given semester and the number of units or semester hours, for which the student was registered during the semester.

In estimating this ratio:

A grade of **A** counts 3 grade points per credit unit.

A grade of **B** counts 2 grade points per credit unit.

A grade of **C** counts 1 grade point per credit unit.

A grade of **D** counts no grade points per credit unit.

A grade of **F** counts no grade points per credit unit.

An incomplete is not considered in estimating the ratio.

### Scholarship Requirements

Mid-semester reports on the work of students are required of all instructors. Reports of scholarship are sent to parents or guardians of all students at the end of each semester. Reports are sent at the mid-semester to parents or guardians of all students whose average is below C.

Any student who fails in a given semester to earn a number of grade points equal to the number of units for which she is registered is placed on probation and must limit her program of studies. If she fails in the following semester to earn a number of grade points equal to the number of units for which she is registered, she is disqualified from further attendance at the College.

A student who in any semester fails to pass eight units of work is disqualified. When extenuating circumstances, such as prolonged illness, account for the student's disqualification, she may be permitted, on petition to the proper committee, to continue on probation until the next mid-semester.

A minimum grade point ratio of 1 is required in the work of the lower division before a student can be granted junior standing. The same grade point average is required in the upper division, as well as in the entire course, before the student can be graduated.

### Honors

Degrees with honors are conferred on students who attain the standards of one of the following distinctions, which are based on scholarship: *Summa cum laude*, *Magna cum laude*, *Cum laude*.

**Summa cum laude:** On the recommendation of the Committee on Honors, the degree **Summa cum laude** shall be granted to a student who has received a grade point average of 2.8.

**Magna cum laude:** On recommendation of the Committee on Honors, the degree **Magna cum laude** shall be granted to a student who has received a grade point average of from 2.5 to 2.8.

**Cum laude:** On recommendation of the Committee on Honors, the degree **Cum laude** shall be granted to any student who has received a grade point average of from 2.3 to 2.5.

### Honor Societies

A chapter of Kappa Gamma Pi and a chapter of Delta Epsilon Sigma, National Honor Societies of Catholic Colleges, have been established at Mount St. Mary's College. A limited number of students from the senior class distinguished for scholarship and personality traits is elected each year to membership in these honor societies.



## COLLEGE DISCIPLINE

The College insists on regularity, exactness, and order as qualities essential to the successful pursuit of study and fundamental in the formation of a strong, womanly character. In estimating a student's grade in any subject pursued in the College, regularity of attendance at class exercises receives important consideration. Regular attendance of students at all scheduled classes and assemblies is required. "Cuts" are not allowed. Absences are justified only when necessary.

When the number of excused absences in a course exceeds four in a two-unit course, or six in a three-unit course, the student will receive a failure for that course. A student absent three times in a two-unit course, or four times in a three-unit course may not receive a grade higher than a **C**. In the case of absence for a prolonged period due to illness, death in the family, or other compelling causes, the rule regarding absences may be modified upon the recommendation of the Dean. Students who are absent from class on the day preceding or following a holiday will be charged with a **double absence** for each class missed.

In case of serious interruption of work during the semester, a student should apply to the Dean for formal leave of absence. Any student discontinuing her work without such formal leave may lose her privilege of registration and forfeit her right to a clear transcript of credit.

After the second week of the semester a student is not permitted to withdraw from a course nor enroll in a course without the permission of the Dean. A student who withdraws from a course without the permission of the Dean receives a grade of **F**.

A student in good standing, absent one or more semesters, may re-enter at the opening of any semester.

Students who are unable to commute to their homes daily are required to reside on the campus. The permission of the Dean is required to reside elsewhere.

Enrollment in the College implies willingness on the part of the student to comply with the requirements and regulations of the College. Should the student fail to comply with these requirements and regulations and the faculty consider her influence to be harmful to others or to the spirit of the College, her withdrawal is requested even though she is charged with no specific breach of discipline.

## COUNSELING SERVICE

The college recognizes that many students enter college without having decided upon a profession or vocation. The counseling program is planned to develop in the young woman a sense of her own personal dignity and aids in discovering her educational, social and professional possibilities, thereby enabling her to choose wisely and in accordance with the Catholic philosophy of life.

The counselors, class advisers, and major professors as well as the administrative officers are an integral part of the counseling service and are available for advice or consultation by the students at any time.

Each student has a counselor who helps her to plan her program. Counselors are assigned to freshmen and sophomores. Juniors and seniors are advised by the professors in the departments in which the major study is made.

The Director of Guidance provides additional counseling and guidance, both educational and vocational. By means of appropriate tests and interviews, the Director of Guidance assists the student to acquire a knowledge of her aptitudes and her abilities so that she may make a wise selection of college courses and thus prepare herself for the career that she plans to follow.

### Experimental General Studies Program

The General Studies Program outlined below is an experimental program based on a two-year cycle, subject to revision and change.

The program aims to make available to the student an integrated course designed to prepare her adequately for the advanced work of the upper division in her chosen field of concentration. It aims to lay the foundations for the acquisition of a unified body of knowledge, which, interpreted in the light of Christian principles, will enable her to arrive at a mature understanding, first, of her place in society; of her obligations to God, and to her fellow men; and secondly, of the manifold opportunities that exist for achieving a full and satisfying life as a member of that society.

#### The General Studies Program - Freshman Year

**General Studies English, History, Music, Art**, include a study of the cultures of the Near and Middle East, of Greece and Rome, of Western Europe to the 17th Century.

*GS-Eng.	I-II	3-3	GS-Mu. I-II	1/2
GS-Hist.	I-II	3-3	GS-Art I-II	1/2

**General Studies Language:** A study of a selected language (French, Spanish, Italian), based on the culture of the country, including its geographical, historical background, literature, etc. Lectures, simple readings in the language, conversation, basic writing skills.

GS-Lang.	I-II	2-2
----------	------	-----

#### General Studies Science

GS-Phys. 11	Introduction to the Physical Sciences, I	3
GS-Bio.	Introduction to the Biological Sciences, II	3

#### General Studies Religion

Rel. 3A-3B	Introduction to Fundamental Theology, I, II	2-2
Physical Education, I, II		1/2-1/2
Electives, I, II		2-2

\*Includes the development of communication skills.

#### The General Studies Program - Sophomore Year

The General Studies Program, in the Sophomore Year, continues the program in English, History, Music and Art, as outlined above, from early modern times to the present. In addition, a two semester, two unit course in American civilization is required.

The General Language Program is continued through the two semesters.

A continuation Course in Theology completes the lower division Theology, two units each semester.

#### Philosophy

Ph. 1	Logic and Epistemology, I	3
Ph. 6	Psychology, II	3
Electives, I, II		3-3

**DEPARTMENT OF ART**

Sister Mary Ignatia

Nina Shepherd

The Department of Art presents courses essential to the pursuit of culture and professional preparation, including the training of teachers. Historical knowledge and creative art are emphasized.

**ART TECHNIQUE COURSES**

A studio fee of \$3.50 will be charged each semester for enrollment in each Technique of Art course.

PREPARATION for the major: Art 2A-2B, 4A-4B, 14A-14B, 90A-90B.

Twenty-four units of coordinated upper division courses are required to be distributed between the historical and creative fields as arranged by the chairman of the department in conference with the student.

**RELATED REQUIREMENTS**

Ten units in a classical or modern foreign language, 10 units in lower division English, 3 units in natural science, and 4 units in social science. The lower division requirement in social science for the B.A. degree may be met in whole by courses in art history required for art majors and minors.

**LOWER DIVISION**

**2A-2B. Art Structure. (2-2) Yr. Miss Shepherd.**

Fundamental course in color theory and harmony as related to two-dimensional decorative design.

**4A-4B. Basic Drawing. (2-2) Yr. Miss Shepherd**

Experience with various graphic mediums from still life, landscape and figure.

**5. Fine Arts. (1-1) Yr. Miss Shepherd, Mr. Hagedorn**

A course presenting the significant arts of the past and the present with a view to developing a wider cultural horizon and desirable attitudes in taste and appreciation. This course includes the visual arts and music. (Required of all freshmen).

**14A. Still Life Painting. (2) I Sister Ignatia**

Prerequisites: 4A-4B.

The techniques of water-color painting; problems of composition in painting; light and its effect on form.

**14B. Water Color Rendering. (2) II Sister Ignatia**

Prerequisites: 4A-4B; 14A.

Continuation of the study of water-color rendering; color as related to form, light and space; still life forms; landscape.

**\*30A-30B. Applied Design. (2-2) Yr. Sister Ignatia**

Prerequisites: 2A-2B.

Elementary problems in leather tooling, modeling, tooling and coloring of leather for making book-covers, cases, etc.

**33A-33B. Elementary Ceramics. (2-2) Yr. Miss Shepherd**

An introduction to the field of ceramic art materials and their function as applied to pottery and its art values; practice in the methods of building pottery and glazing. Some experience in the use of plastic material in abstract compositions in three-dimensional form.

**42. Methods in Elementary School Art. (2) I Miss Shepherd**

Designed to give the prospective teacher help in stimulating and evaluating the creative expression of children. Practice in art mediums commonly used in the elementary school.

**90A-90B. Survey of Art History. (3-3) Yr. Sister Ignatia**

A survey of architecture, sculpture, painting, and the decorative arts from pre-historic times; the relation of art to the society and culture of each period through the Italian Renaissance in Florence.

## UPPER DIVISION

### HISTORY OF ART

**\*101. History of Costume. (2) II Miss Shepherd**

The history of costume from ancient to modern times.

**\*\*102A-102B. Italian Art of the High and Late Renaissance in Venice, Spain and the Netherland. (3-3) Yr. Sister Ignatia****\*\*103. History of Art in France and England of the 18th and 19 Centuries. (3) I Sister Ignatia****\*\*104. History of Modern Art—20th Century. (3) I Sister Ignatia**

Analysis of modern painting, sculpture, and painting in the United States from colonial times to the present day.

\*\*These courses are not given every year, but they are given in rotation, or when a sufficient enrollment justifies the forming of a class.

\*Not given in 1953-54.



**112. Art Appreciation. (2) II Miss Shepherd**

Designed to promote an intelligent appreciation of architecture, painting, sculpture and the graphic and industrial arts (not open to students whose major is art).

**\*114A-114B. Techniques of Art. (2-2) Yr. Miss Shepherd**

An application of the principles of design to wood and linoleum block printing, crafts, textile painting in silk screen or stencil.

**144A-144B. Painting. (2-2) Yr. Sister Ignatia**

Indoor and outdoor problems in oil, water-color and casein, in relation to color, composition and technique in painting.

**155A-155B. Advertising Art. (2-2) Yr. Miss Shepherd**

The development of concepts of design, in advertising as related to lettering, layout, poster, and fashion illustration, and commercial illustration.

**164A-164B. Figure Painting. (2-2) Yr. Miss Shepherd**

Objective drawing and expressive interpretation of the human figure; its use in original composition.

\*Not to be given in 1953-54.

# DEPARTMENT OF CLASSICAL LANGUAGES

Sister M. Dolorosa

Sister M. Germaine

The Department of Classical Languages has organized its curriculum to enable the student to use Latin and Greek effectively as subjects in the teaching field, as tools of research in graduate study, or as means of advancing the student's cultural interests by the ability to enjoy the great literatures of antiquity, and to evaluate the part these literatures and the civilizations which produced them have contributed to our own civilization.

## LATIN

**Preparation for the Major:** Four years of high school Latin, or 2 years of high school Latin and courses GA-GB, 6, 7, and 8.

**The Major:** Twenty-four units of upper division courses, including Latin 104A-104B, 106, 141, and 145; Greek 1A-1B; History 112 and 113. Recommended: Upper division courses in English, history, and modern languages.

**The Minor:** Eighteen units of Latin of which 9-12 must be upper division courses. These courses include Latin 104A, 106 and 145.

## LOWER DIVISION

### 1-2. Elementary Latin. (4-4) Yr. Sister M. Germaine

Grammatical forms and syntax, exercises in writing Latin, and readings from historical prose.

### †GA-GB. Intermediate Latin. (2-2) Yr. Sister M. Germaine

Review of Latin syntax, selected readings from Caesar, Cicero, and Ovid. Open to students having 2 years of high school Latin.

### †3. Livy. (2) S. ....

Selections from Books I, XXI, and XXII. Study of Livy as a stylist and a historian.

### 4. Christian Latin Writers. (3) I Sister M. Germaine

A study of selected Christian prose writers of the patristic age, especially St. Cyprian, Tertullian, St. Jerome, and St. Augustine.

### 6. Cicero: De Senectute or De Amicitia. (3) II Sister M. Germaine

A study of Cicero as a stylist and as a philosopher.

### 7. Roman Comedy. (3) I Sister M. Germaine

Study of Plautus, Captivi, and Terence, Phormio. The origin and development of Graeco-Roman comedy.

### 8. Horace: Odes and Epodes. (3) II Sister M. Germaine

Reading and interpretation. A study of the Greek lyric and its meters.

† Offered as needed.

## UPPER DIVISION

- 104A-104B. **Latin Composition.** (2-2) Yr. Sister M. Dolorosa  
Study of sentence structure, idioms, and style through translation of prose selections into Latin. Required of all majors in the department.
- \*106. **Tacitus.** (3) I Sister M. Germaine  
Selections from the **Agricola** and **Germania**. A study of the characteristics of Silver Latin. Tacitus as an historian.
125. **Seneca.** (2) S. Sister M. Dolorosa  
Selected readings.
- \*145. **St. Augustine: Confessions.** (2) I Sister M. Germaine  
A study of St. Augustine as an author and a man of his age; rhetorical devices, development of vocabulary and syntax in the patristic age.

## GREEK

## LOWER DIVISION

- 1A-1B. **Elementary Greek.** (3-3) Yr. Sister M. Dolorosa  
Essentials of Greek grammar, syntax, inflections, and vocabulary. Translation and easy composition.

\* Not to be given in 1953-1954.

## DEPARTMENT OF EDUCATION

Sister M. Hortensia

Frances Sweeney

Sister Mercia Louise

Doris Schiffilea

Sister Rose de Lima

Dorothy H. White

Mrs. Beth Carpenter, Principal, and Staff of Brentwood Elementary School.

Mr. Walker Brown, Principal, and Staff of Hamilton High School.

Miss Helen Jewett Rogers, Principal, and Staff of Louis Pasteur Junior high School.

The Department of Education presents a program of studies designed to develop an integrated personality with a good sense of professional responsibility; a background of general education and proficiency in those subject fields commonly taught in the elementary and secondary schools; to provide an understanding of child growth and development, and the principles and techniques of teaching.

The Department of Education of Mount St. Mary's College has offered, since September, 1929, professional curricula leading to certification by the California State Department of Education for teaching services in public and private schools. Students are recommended by the College upon completion of one of the curricula to the State Department for a corresponding credential. Curricula are offered which satisfy the requirements for the following credentials: General Elementary, General Secondary, Special Secondary in Music.

Provisions are made for lay students to fulfill the course in supervised teaching in the public schools of city of Los Angeles, at the elementary level in Brentwood Elementary School, Los Angeles; and at the secondary level at the Louis Pasteur Junior High School and the Hamilton High School.

\*Credential requirements for all certificates:

1. Citizenship
2. Bachelor's degree
3. Health certificate
4. Mastery of English
5. Professional fitness
6. Oath of Allegiance
7. American Institutions
8. Residence: the final 12 units for all credentials must be completed in regular sessions at Mount St. Mary's College.

\* Explicit information in regard to following requirements may be acquired from the adviser in the Education Department.

## CURRICULA REQUIREMENTS FOR EACH CREDENTIAL GENERAL ELEMENTARY

Prospective candidates for the general elementary credential are urged to consult the adviser in the Department of Education before filing study cards each term during the freshman and sophomore years. Formal application of candidacy for any credential must be made in writing; and, if possible, before the termination of the second semester of the sophomore year.

### Requirements:

#### 1. Bachelor's degree:

- a. Courses in subject matter required of prospective elementary teachers which can be included in the program for the degree are: Art 5 or 112, 42; Biol. 1 or 12; Eng. 1A-1B, 134; His. 8A-8B or 7A-7B; Mu. 3; \*P.E. 27, 44; Phys. Sci. 1 or 3; P.S. 111.
- b. **The Major:** The candidate for the general elementary credential may fulfill the requirement for the degree in a major field of study in one of three ways:
  1. A **departmental major** chosen from the following list: Art, English, History, Home Economics, Mathematics, Music, Social Sciences.
  2. A candidate presenting a major not included in the above list must complete **two approved 12 unit sequences, each of which must consist of courses appropriate to the elementary school curriculum.** This requirement may be met in the lower division but English 1A-1B is not acceptable as part of an English sequence.
  3. Completion of an acceptable **general major** consisting of not fewer than 36 upper division units selected from the Arts and Science list of courses; these units to be chosen from 3 departments, with not more than 15 units nor fewer than 6 units in any one department. The following combinations are accepted as providing a satisfactory background for teaching in the elementary school:

Education, English and Speech, History

Education, English and Speech, Mathematics

Education, English and Speech, and either Art or Music

Education, History, Mathematics

Education, History, and either Art or Music.

**\*\*Required of those who started the program prior to Sept. 1952.**

**\*Physical Education 27 satisfies for Physical Education 26A or B or C or D, depending upon the semester in which it is taken.**



2. Courses in Education 77, 100, \*\*101A or 102, 111, 119, 147, 330A-330B, 335A-335B; Art 330, Mu. 330.
3. Regulations in regard to standards:
  - a. A grade point average of at least 1.5, should be maintained by all candidates for elementary teaching credentials.
  - b. The education and subject matter courses for teachers are to be taken in a sequence advised by the Education Department.
  - c. All upper division education courses are to be taken in residence in institutions accredited to offer such courses.
  - d. A battery of tests in the skills of reading, language, and arithmetic must be passed prior to entering Education 330A.

### GENERAL SECONDARY CREDENTIAL

#### Requirements:

#### I. Admission to Candidacy

##### 1. Bachelor's degree

- a. The major and minor must be in fields commonly taught in California senior or four-year high schools, or a major in a field not commonly taught and 2 minors in acceptable teaching fields.
- b. The minimum requirements for the major shall be 36 semester hours (which may include graduate work in the major), and for the minor shall be 20 semester hours.
- c. Mount St. Mary's College is authorized to recommend for the general secondary credential in the following fields as they are interpreted by the California State Department of Education:

- (1) Social sciences
- (2) Life sciences and general science
- (3) Physical sciences and general science
- (4) English
- (5) Foreign languages
- (6) Mathematics
- (7) Music

2. A scholastic average of 1.75 or better, which must be maintained during the postgraduate program.

## II. Postgraduate Program

1. A year of work in regular graduate status comprising not less than 30 units of approved upper division and graduate courses. At least one-half of the post-graduate courses shall be in courses accepted toward a higher degree and a minimum of the last 12 units must be taken in residence at Mount St. Mary's College. In the latter case, the other units of the postgraduate program shall be taken in residence from an institution accredited to offer such courses.
2. The completion, prior to the degree, of Educ. 101 B and 100; subsequent to the degree, the completion of Educ. 112, 148, 270A-270B, 370, G377; 6 units of graduate and upper division courses in the major and major department 370.
3. The completion of 40 semester hours of general education distributed in the fields according to the directive of the California State Department of Education, if this requirement has not been fulfilled prior to the degree.

## SPECIAL SECONDARY IN MUSIC

### Requirements:

1. B.M. degree.
2. Courses in Education 101 B, 100, 112, 370; Mu. 370, 377 (4).

Students with a B.M. degree who wish to apply for a general secondary credential may consider Music as the major, but must complete a 20 unit minor in another subject field (not necessarily upper division courses) as long as there is a sequence of related subjects in a field.

## EDUCATION LOWER DIVISION

### 77. The School and the Community. (3) II Sister Mercia Louise

Survey of the history of education from ancient to modern times emphasizing the place of the school in community life; inter-relationships between the school and other community agencies; parent-teacher relationships; the role of the teacher in community life.

## UPPER DIVISION

**100. Education Psychology. (3) II Sister M. Hortensia**

A study of the nature of mental changes and the conditions associated with learning; designed to equip the student to analyze educational problems psychologically, and to apply this knowledge for the improvement of teaching-learning situations.

Prerequisite: Philosophy 6A-6B.

**101A. History of Education. (3) II Sister Mercia Louise**

The evolution of educational ideals and practices with a major emphasis on their contributions to the interpretation of present day educational thought and cultural problems.

**101B. Philosophy and Principles of Education. (3) I Sister M. Hortensia**

A study of current philosophies of education, and the principles upon which the American systems of education have been established; the place and function of the modern American high school as an integral part of the democratic social structure receives special emphasis.

**\*102. History of American Education. (2) S. Sister Mercia Louise**

A critical study of the foundations of the major school systems of the United States; their leaders, organizations, and curricula; an analysis of modern education in the United States.

**\*103. History of Catholic Education in the United States. (2) S.**

Sister Mercia Louise

A study of the foundation of the Catholic school system in America and its development from colonial times to the present day.

A critical analysis of the assumptions underlying education in a democratic social order, and the place of the Catholic school system in the United States.

**111. Growth and Development of the Child. (2) I Sister M. Hortensia**

A unified picture of the behavior to be expected of children of elementary school age; a study of the physical, mental, social, and moral growth and development of the child. A minimum of one hour per week observation, and sequential reports are required.

**112. Guidance of the Adolescent. (3) I Sister M. Hortensia**

Principles of adolescent training and guidance emanating from a Christian interpretation of the reliable data of experimental knowledge of physiological, emotional, mental, social, and moral growth and development of the adolescent; guidance techniques.

\*Not to be given in 1953-1954.

**119. Educational Measurement. (2) I Sister Mercia Louise**

Evaluation of available standard measurements; simple statistical procedures for scoring and tabulation; the construction of valid objective tests.

**134. Children's Literature. (2) II Sister M. Hortensia**

A course designed to develop appreciation for, and wide experience in, children's choices among books at various age levels. A study of the literature, artist-illustrators, as well as every type of book a child enjoys. Cf. English 134.

**147. Audio-Visual Education. Elementary. (2) S. Sister Mercia Louise**

Acquaints the students with the use of audio-visual material and stresses the principles underlying their use.

**148. Audio-Visual Education. Secondary. (2) II Sister Mercia Louise**

Acquaints the students with audio-visual material appropriate to the curricula of the secondary schools, and stresses the principles underlying their use.

**164. Counseling and Guidance. (2) S. Sister M. Hortensia**

A course designed to study the principles, techniques, and materials of counseling.

**200. An integrated study of cultural trends in the fine art: Seminar.**

(3) S. Father Cremins, Sister Celestine and Sister M. Ignatia  
Cf. Mu. 200.

**270A. Secondary Education: Seminar. (2) I Sister Mercia Louise**

Seminar in general problems of secondary schools; seminar in special problems of teaching in the secondary school directly related to the particular needs of any given group of students.

**270B. Secondary Education: Seminar. (2) II Miss Sweeney**

Seminar parallels secondary student teaching assignments in public high schools. Deals with specific problems in secondary education that are an outgrowth of the teaching needs of the student teacher.

**SUPERVISED TEACHING****Preparatory Courses:****330A-330B. Introduction to Elementary Teaching. (2-4) Yr.**

Prerequisite: Education 100, 111, 6 units of education courses completed. This course should precede by one term the course in supervised teaching.

First Semester: A study of modern techniques in teaching the skill subjects: reading, spelling, handwriting, and arithmetic.

Miss White, Miss Schiffilia

Second Semester: Course parallels laboratory work done by the students in a cooperating public elementary school-observation and participation. Study of principles of teaching, analysis of teaching problems, and preparation of units of work.

Miss Sweeney

**331A-331B. A Refresher Course in Elementary Education. (4-2) S.**

Sister M. Hortensia

For inservice teachers and teachers holding emergency credentials.

**G370. Introduction to Secondary Teaching. (3) I Miss Sweeney**

Prerequisite: Regular graduate status, Ed 100, 101B, 112.

Prerequisite to practice teaching; curriculum of the secondary school, methods of teaching; observation in the public schools; orientation of the student to the situation in which she will do her student teaching.

**M370. Music in Education. (3) S. Mrs. Dill**

Study of problems in music education from pre-school to adult level; Psychology of school music teaching; directed observation; planning curriculum and material suitable for each level; correlation of music and other subjects, stressing the creative and integrating approach.

### **SUPERVISED TEACHING**

**E335A-E335B. Supervised Teaching: Elementary. (44) I**

Miss Sweeney and Brentwood School Faculty

Prerequisite: Senior standing, Physical Education 27. Education 330 required of all candidates for the general elementary credential.

Participation and practice in working with and instructing children in the elementary school. Experience is given on different grade levels. Conference with teachers and supervisor accompany this work. Eight semester units of credit in supervised teaching are required for the California elementary credential.

**M377. Supervised Teaching: Music. (4) II Mr. Hagedorn**

Prerequisite: Senior standing, and courses in education. Cf. special secondary credential, p. 43.

Required of all candidates for the special secondary in music dept.

**G377. Supervised Teaching: General Secondary. (6) II**

Miss Sweeney and Hamilton High School Faculty

Louis Pasteur Junior High School Faculty

Prerequisite: Regular graduate status; Ed. 100, 101B, 112, 370.

Consists of participation in the instructional activities of 2 high school classes for one term, and required conferences.



## DEPARTMENT OF ENGLISH AND SPEECH

Sister Marie de Lourdes

Sister Davida Joseph

Wakefield Everett

Sister M. Laurentia

Sister Mary Patricia

Frank Hanley

The English Department aims to prepare students to meet adequately and effectively the requirements of social communication, and to lead them to an appreciation of the aesthetic values of the best literature.

Entering students take an examination in the fundamentals of English grammar and composition. Those who fail take the course in Subject A before entrance into any course in English or public speaking.

**Preparation for Major:** English Courses 1A-1B and 4A-4B.

**The Major:** The program comprises 24 units of upper division courses including English 106, 117J, 130A or 130B, 155, 146A or 146B; History 5A-5B. An average grade of C must be maintained in all English courses. A comprehensive final examination is given at the end of the senior year.

**The Minor:** English 1A-1B, 4A-4B, 106A or 155, 117J.

## ENGLISH

### LOWER DIVISION

**Subject A. Essentials of Grammar and Composition.** (No credit)

Required of all students who fail the entrance examination in English. Must be passed before entrance into any course in English.

**1A-1B. Freshman Composition.** (3-3) Yr.

Sister Mary Patricia, Sister M. Laurentia, Mr. Everett

Introductory course. Required for graduation and prerequisite to all other courses in English. Techniques and practice in clear, direct prose communication, critical reading. Introduction to research writing and literary types.

**4A-4B. Introduction to Masterpieces of World Literature.** (2-2) Yr.

Sister Marie de Lourdes and Sister Davida Joseph

A study of some of the great books of classical antiquity and the Middle Ages, including *The Iliad*, *The Odyssey*, selected Greek dramas, *The Aeneid*, *The Confessions of St. Augustine*, and *The Divine Comedy*.

**31A-31B. Elements of Journalism.** (2-2) Yr. Mr. Everett

A broad course in journalism and news writing. Laboratory work on the college newspaper.

## UPPER DIVISION

**106A-106B. Creative Writing. (2-2) Yr. Sister Marie de Lourdes**

Advanced course in creative writing, including instruction in the writing of essays, short stories, and poetry.

**106C-106D. Advanced Creative Writing. (2-2) Yr.**

Sister Marie de Lourdes

Continuation of English 106A-106B for advanced students only. Chief emphasis on critical reading and writing.

**\*\*110. Introduction to the English Language. (3) I Sister Mary Patricia**

Introduction to phonetic and historical development of English. Study in word formation and radiation of meaning.

**†114A-114B. The Development of the English Drama. (3-3) Yr.**

Sister M. Laurentia

Principles of drama and history of English drama from the beginning to the present.

**116. The Bible As Literature. (3) I Sister M. Dolorosa****117J-K. Shakespeare. (3-3) Yr. Sister Marie de Lourdes.****†125. The English Novel. (3) I Sister Davida Joseph**

The history of the development of the English novel to the present time.

**\*\*126. The Short Story. (2) I**

Sister Mary Patricia, Sister Davida Joseph

**\*\*130A-130B. American Literature. (3-3) Yr. Sister M. Laurentia**

A survey of American literature. 130A: Beginning to 1860; 130B: 1860 to the present. Emphasis on works of enduring worth as literature.

**134. Children's Literature. (2) II Sister M. Hortensia**

May be counted as part of the units in education required for the elementary credential. Survey of recent publications in the field, with suggestions regarding selection and presentation.

Cf. Educ. 134.

**†136. Modern Catholic Writers. (2) S. Sister Marie de Lourdes****137. World Literature. (2) II Sister M. Dolorosa**

A survey of World Literature exclusive of English and American literature.

†Given in alternate years; to be given 1953-54.

\*\*Given in alternate years; to be given 1954-55.

146A-146B. **Great English Writers.** (3-3) Yr. Sister Marie de Lourdes  
A survey with emphasis on major literary figures.

**\*\*151L. Chaucer.** (2) I Sister M. Laurentia  
Readings in the poetry of Chaucer, principally the **Canterbury Tales**, and an introduction to other selected works of the medieval period.

**\*\*153. The Study of Poetry.** (2) II Sister Mary Patricia  
A study of poetry, principally English and American, with emphasis upon principles of structure and aesthetic evaluation.

**155. Introduction to Literary Theory and Criticism.** (3) I  
Sister M. Laurentia  
An introductory study examining the more important theories of literature from the times of Plato and Aristotle to our own day, combined with practice in the techniques of analysis and literary criticism.

†**156. The Age of Elizabeth.** (3) I Sister Mary Patricia  
A study of the principal non-dramatic prose and poetry of the English Renaissance, exclusive of Shakespeare.

†**157. The Age of Milton.** (3) II Sister M. Laurentia  
Readings in the important literary works, prose and poetry, of the seventeenth century.

**\*\*167. The Age of Pope and Johnson.** (3) II Sister Davida Joseph  
A survey of the historical background and literature of the century with chief emphasis upon Dryden, Pope and Johnson.

†**177. The Romantic Period.** (3) I Sister Marie de Lourdes  
A study of the development of Romanticism in English literature in the first part of the nineteenth century. Covers both prose and poetry from 1784-1832.

†**187. The Victorian Period.** (3) II Sister Mary Patricia  
A study of the major prose and poetry of the second part of the nineteenth century from 1832-1892.

**\*\*188 Dante.** (2) II Sister Mary Patricia

†**190. Contemporary Literature.** (3) II Sister M. Laurentia  
Intensive reading of English and American literature since 1890.

**197. Senior Survey.** (2) II Sister Marie de Lourdes

†Given in alternate years; to be given in 1953-54.

**\*\*Given in alternate years; to be given in 1954-55.**

- †214. **Principles of Drama.** (2) I Sister M. Laurentia  
An intensive study of the principles of drama and techniques of leading dramatic writers.
- \*\*230. **American Literature from 1850.** (3) II Sister M. Laurentia  
A study of the development of American literature from the time of Hawthorne and Melville to the present.
370. **The Teaching of English.** (2) I Sister Marie de Lourdes  
Required of candidates for the general secondary credential in English.

## SPEECH AND DRAMA

Frank Hanley

Oren Stein

### LOWER DIVISION

- 1A-1B. **Fundamentals of Speech.** (3-3) Mr. Hanley  
The speaking voice, correct enunciation and articulation. Poise and bodily expression. Informal public speaking.
- 2A-2B. **Acting for Beginners.** (3-3) Yr. Mr. Hanley  
Stage technique, character analysis and portrayal, oral interpretation.
28. **Stagecraft.** (2) I Mr. Stein  
Survey of the principles of set design, scenery construction, and lighting. Practical work on college productions required.
- 59A-59B. **Theatre Workshop.** (1-3) Yr. The Staff  
Participation in Play Productions.  
Open to students of all departments.

### UPPER DIVISION

- \*110A-110B. **Advanced Public Speaking.** (2-2) Yr. Mr. Hanley  
Extemporaneous speaking, argumentation and debate.
- 111A-111B. **Interpretative Reading.** (3-3) Yr. Mr. Hanley  
The technique of oral interpretations of literature.
- 155A-155B. **Advanced Acting.** (2-2) Yr. Mr. Hanley  
Study and presentation of scenes from Greek, Shakespearean and modern drama.
- 159A-159B-159C-159D. **Theatre Workshop.** (1-3) Yr. The Staff  
Participation in Play Productions.  
Open to majors of all departments.

\*Not to be given 1953-54.

\*\*Given in alternate years; to be given in 1954-55.

**DEPARTMENT OF HOME ECONOMICS**

Eleanor Kowalewsky

Sister Mary Marguerite

Elsie W. Russell

The aims of the Home Economics Department are two-fold: to provide (1) a cultural program which places emphasis upon the relationships and maintenance of family life and (2) basic training for homemakers, teachers, dietitians and business. Two majors are offered in this department.

- A. The General Major in Home Economics** for students working toward teaching credentials or for those who wish home economics as a background for homemaking.

**Preparation for the Major:** H.E. 1A-1B; Art 2A-2B; Econ. 2; Fine Arts 1A-1B; Phys. Sc. 1 or 3 or 11; Biol. 1 or Zo. 1A or Chem. 1A-1B.

**The Major:** H.E. 113, 130, 131, 136, 140, 160, 175, 155A-155B; Econ. 135; Soc. 104. Additional units to total 24 selected from the following: H.E. 112, 116, 121, 122, 199 and from other departments which are closely related with approval by the department.

- B. The Dietetics Major** for students preparing for dietetic internship. On the completion of her college course, the student spends one year in a hospital or institution approved by the American Dietetic Association.

**Preparation for the Major:** H.E. 1A-1B, 2; B.A. 1A; Bact. 1; Zo. 1B; Chem. 1A-1B.

**The Major:** H.E. 113, 116, 121, 122, 140; Ed. 101; Chem. 112A-112B, 108; Econ. 135. Additional courses to total 24 units selected from the following: H.E. 112, 130, 131, 199 and from courses offered by other departments which are closely related.

**LOWER DIVISION**

- 1A. Elementary Food. (3) I** Sister M. Marguerite

The classification, occurrence and general properties of foodstuffs; the principles involved in food preparation and preservation; compilation of recipes; practice in judging food preparations.

- 1B. Food Economics. (3) II** Sister M. Marguerite

The production, transportation, and marketing of food materials; prices in relation to grades and standards.



**2. Elements of Nutrition. (3) II Sister M. Marguerite**

The principles of nutrition and their application in normal conditions of growth and physical development. Family food budgets and food habits in relation to nutritive requirements.

**6. Elementary Clothing. 3 I Mrs. Kowalewsky**

Fundamental problems of clothing construction, including the use of commercial patterns and the selection, care and use of equipment.

**7. Elementary Clothing. (3) II Mrs. Kowalewsky**

Prerequisite: 1A.

Problems involved in clothing and textile buying. Selection of suitable textiles and designs.

**UPPER DIVISION****112. Nutrition in Family Health Service. (2) I Mrs. Russell**

A study of food service at moderate and low income brackets; considers persons of various ages, special dietary problems, food purchasing, food legislation, and the adaptation of foreign food habits to good nutrition. (Designed particularly for nurses and nutritionists in social agencies.)

**113. Advanced Nutrition. (2) I Sister M. Marguerite**

The chemistry of digestion and the metabolism of carbohydrates, fats and proteins; a study of minerals and vitamins in relation to human nutrition.

**116. Diet in Health and Disease. (3) I Sister M. Marguerite**

Human requirements for dietary essentials for infancy, childhood, adult life; dietary calculations; modifications of normal diet for specific diseases.

**\*\*121. Quantity Food Study. (2) II Sister M. Marguerite**

Quantitative methods in food preparation under controlled conditions.

**\*\*122. Institution Economics. (3) I Sister M. Marguerite**

The economic principles and problems in the organization and administration of institution households such as residence halls, hotels, hospitals, and school lunchrooms.

\*\*To be given in 1954-55.

**\*\*130. Child Care. (2) I Sister M. Marguerite.**

Physical development of children through adolescent life.

**131. Home Care of the Sick. (2) II**

A study of the factors which promote health and the function of the home nurse in the care of the sick.

**\*\*136. Home Management. (2) I Mrs. Kowalewsky**

Analysis of home-making activities. Organization of labor in the home; budgeting of income and time.

**140. Family Food Service. (3) II Sister M. Marguerite**

Organization and management of family food service at different economic levels. Emphasis is placed on menu planning, meal service and the use and care of kitchen and dining equipment.

**155A-155B. House Planning and Furnishing. (3-3) Yr. Mrs. Kowalewsky**

A study of floor plans, furniture selection and arrangement, suitable materials for floor coverings, wall decorations, curtains, draperies and upholstery. Selection of furnishings and equipment. The adaptation to the needs of families of varying incomes.

**\*\*160. Textiles. (2) I Mrs. Kowalewsky**

A study of chemical and physical properties of textile materials with opportunity to apply textile analysis to problems in retail buying.

**\*\*175. Advanced Clothing. (3) II Mrs. Kowalewsky**

A study in the designing, pattern construction, and construction of tailored garments.

**199A-199B. Special Problems. (2-4) Yr. Sister M. Marguerite**

Individual problems involving original research in the field of concentration.

**\*\*To be given in 1954-55.**

## DEPARTMENT OF MATHEMATICS

Sister Rose Gertrude

Sister Cornelia Mary

Rev. James D. O'Reilly

The courses in the Department of Mathematics are offered for those students who intend to study mathematics as a part of a liberal education, as a preparation for work leading to advanced degrees or for professional work, or as a preparation for teaching mathematics in high school.

**Preparation for the Major:** Required: courses C, 1, 3A-3B, 4A, with an average grade of C or higher. Recommended: Physics 2A-2B, 3A-3B. Students who have completed trigonometry and 2 years of algebra in high school may be excused from courses C and 1 by special examination. **The Major:** 24 units of upper division courses including courses 102, 103, and 119. At most 3 of these units must be taken in related courses in other departments with the approval of the chairman of the Department of Mathematics.

Students who are preparing to teach mathematics in high school are advised to elect course 100.

**The Minor:** Not fewer than 18 units in the Department of Mathematics, of which 9 units must be elected from upper division courses with the advice of the chairman of the Department of Mathematics.

### LOWER DIVISION

#### C. Trigonometry. (2) I Sister Cornelia Mary

Prerequisite: Plane geometry and one and one-half years of high school algebra.

#### 1. College Algebra. (3) I Sister Rose Gertrude

Prerequisite: One and one-half years of high school algebra.

#### 3A. Plane Analytic Geometry. (3) II Sister Cornelia Mary

Prerequisite: Courses C, 1.

The analytic geometry of the straight line, the circle, and the conic sections, polar coordinates, examples of higher loci, transformations of coordinates, parametric equations.

**3B. First Course in Calculus. (3) I Sister Rose Gertrude**

Prerequisite: Course 3A.

Differentiation of algebraic and transcendental functions, differentials, the law of the mean, applications.

**4A. Second Course in Calculus. (3) II Sister Rose Gertrude**

Prerequisite: Course 3B.

Integration of standard elementary forms, the definite integral, geometric and physical applications.

### UPPER DIVISION

**\*100. College Geometry. (3) I Sister Rose Gertrude**

Prerequisite: Course 3A.

Homothetic figures, properties of the triangle, harmonic properties, systems of circles, inversion.

**102. Third Course in Calculus. (3) I Father O'Reilly**

Prerequisite: Course 4A.

Solid analytic geometry, partial differentiation, series, expansion of functions, multiple integration.

**108. Theory of Algebraic Equations. (3) II Sister Rose Gertrude**

Prerequisite: Course 4A.

Complex numbers, theorems on roots, constructions with ruler and compass, cubic and quartic equations, determinants.

**\*111. Introduction to Higher Algebra. (3) I Sister Rose Gertrude**

Prerequisite: Course 108.

Matrices, systems of linear equations, eliminants, resultants, discriminants, congruences, elementary theory of groups.

**112. Synthetic Projective Geometry. (3) I Sister Rose Gertrude**

Prerequisite: Course 4A.

The principle of duality, perspectivity, harmonic sets, double ratio, projectivity theorem, Pascal's theorem and Brianchon's theorem, pole and polar theory, metric properties of conics.

\*Not to be given in 1953-1954.

113. **Statistics.** (3) II Sister Rose Gertrude

Prerequisite: Course 4A.

Frequency distributions, graphical representations, dispersion, normal curve, curve fitting, correlation theory, probability and statistical theory.

115. **The Theory of Numbers.** (3) I Sister Rose Gertrude

Prerequisite: Course 108.

Number systems, divisibility, congruences.

119. **Differential Equations.** (3) II Father O'Reilly

Prerequisite: Course 102.

Solution of ordinary differential equations, applications to geometry and physics.

\*128. **Numerical Analysis.** (3) II Sister Rose Gertrude

Prerequisite: Course 102, or consent of the instructor.

Approximate calculations, interpolation, numerical differentiation and integration, solution of numerical algebraic and transcendental equations, empirical formulas.

129. **Fundamentals of Mathematics.** (3) II Sister Rose Gertrude

Prerequisite: Senior standing in mathematics.

A critical study of the definitions, axioms, postulates, and the structure of elementary mathematics.

200. **Metric Geometry.** (3) II Sister Rose Gertrude

Prerequisite: Course 108.

A discussion of metric properties of conics and other loci employing absolute coordinates.

370. **The Teaching of Mathematics.** (2) I Sister Rose Gertrude

Present-day tendencies in the teaching of mathematics.

\* Not to be given in 1953-1954.



## DEPARTMENT OF MODERN LANGUAGES

Sister Eloise Therese

Sister Aline Marie

Mrs. Reflek

The aim of the Modern Language Department is to initiate and to develop the students' knowledge of a foreign language in order that they may use it efficiently whether as a major subject in a teaching field, as a research language in graduate work, or simply for the growth and understanding brought about by the study of a foreign language in a liberal arts course. Through the medium of literature, the students are encouraged to develop individual and creative thought, and by the acquaintance with a civilization distinct from their own, they are led to broaden their aesthetic perceptions.

**Preparation for Major.**—Students who wish to make a modern language their major subject must have maintained at least an average grade of B in the college courses in modern languages taken prior to admission to the upper division. A minimum of 2 years of high school Latin is recommended before taking up the study of a modern language. Only students who pronounce the modern language correctly and read it fluently will be admitted to upper division courses. Students transferring from other institutions may be tested by oral examinations.

**The Major:** Twenty-four units of upper division courses. (Students who fail to maintain at least an average grade of B in the modern language courses taken in the upper division will, upon the approval of the Dean, be excluded from the major in a modern language.)

**The Minor:** Eighteen units of credit of which 9 to 12 units are in the upper division.

The department recommends as a supplementary choice among the free electives: (1) The history of the country or countries most intimately connected with the major; (2) additional study in English, French, German, Italian, or Spanish literature and language; (3) the history of philosophy; (4) additional study in some courses of the fine arts and music.

## FRENCH

**Preparation for Major:** French 1, 2, 3, 4, or equivalent; 8A-8B, 25A-25B, 42A-42B.

**The Major:** Twenty-four units of upper division courses including 101A-101B, 109A-109B, 114A-114B, 120A-120B.

**The Minor:** Nine to 12 units of upper division courses selected from 101A-101B, 109A-109B, 114A-114B, 120A-120B.

## LOWER DIVISION

1. **Elementary French. (4) I** Mrs. Rejlek  
Elementary grammar, reading and conversation.
2. **Elementary French. (4) II** Mrs. Rejlek  
Prerequisite: Course 1, or 2 years of high-school French.
3. **Intermediate French. (3) I** Mrs. Rejlek  
Prerequisite: Course 2, or 3 years of high-school French.  
Grammar, original compositions, and extensive readings.
4. **Intermediate French. (3) II** Mrs. Rejlek  
Prerequisite: Course 3, or 4 years of high-school French.
- \*8A-8B. **French Conversation. (1-1)** Mrs. Rejlek  
Open to students who have completed course 2 or its equivalent  
with grade of A or B.
- \*25A-25B. **Advanced French. (3-3)** Yr. Sister Aline Marie  
Prerequisite: Course 4 or its equivalent.  
Emphasis is placed on the student's acquiring facility in oral and  
written French.
- 42A-42B. **History of French Culture and Civilization. (2-2)** Yr.  
Sister Aline Marie

## UPPER DIVISION

- 101A-101B. **French Composition, Oral and Written. (3-3)** Yr.  
Sister Aline Marie  
Original compositions and analyses of selected readings.
  - \*109A-109B. **Survey French Literature. (3-3)** Yr. Sister Eloise Therese
  - \*114A-114B. **Contemporary French Literature. (2-2)** Yr.  
Sister Eloise Therese
  118. **The Sixteenth Century. (2) I** Sister Eloise Therese
  - \*120A-120B. **Seventeenth Century French Literature. (2-2)** Yr.  
Sister Aline Marie
  121. **The Eighteenth Century. (2) II** Sister Aline Marie
  - 199A-199B. **Special Studies in French. (2-2)** Yr. The Staff  
Prerequisite: Senior standing and at least 12 units in upper divi-  
sion French.
  - \*370. **The Teaching of French. (2) I** Sister Eloise Therese
- \*Not to be given in 1953-54.

**GERMAN****LOWER DIVISION**

1. **Elementary German. (3) I** Mrs. Rejlek  
Essentials of grammar and special readings.
2. **Elementary German. (3) II** Mrs. Rejlek  
Prerequisite: Course 1, or two years of high-school German.
- \*3. **Intermediate German. (3) I** Sister Eloise Therese  
Grammar composition, and extensive readings.  
Prerequisite: Course 2, or three years of high-school German.
- 3P. **Scientific Readings. (2) I** Mr. Bierman  
Quick and accurate comprehension of articles in fields of chemistry and physics. Prerequisite: German 2, or two years high-school German.
- 4P. **Scientific Readings. (2) II** Mr. Bierman  
Prerequisite: Course 3P.

**ITALIAN****LOWER DIVISION**

1. **Elementary Italian. (2) I** Sister Aline Marie  
A cultural approach to the study of Italian with emphasis upon the acquisition of a reading knowledge.
2. **Elementary Italian. (2) II** Sister Aline Marie  
Prerequisite: Course 1. Grammar, easy readings and conversation.
3. **Intermediate Italian. (2) I** Sister Aline Marie  
Grammar, original compositions, special readings.  
Prerequisite: Course 2, or two years of high-school Italian.
4. **Intermediate Italian. (2) II** Sister Aline Marie  
Prerequisite: Course 3, or three years of high-school Italian.

**SPANISH**

**Preparation for Major:** Spanish 1, 2, 3, 4, 8A-8B, 25A-25B or equivalent; 42A-42B.

**The Major:** Twenty-four units of upper division courses including 101A-101B, 102A-102B, 110A-110B, 115A-115B.

**The Minor:** Nine to 12 units of upper division courses selected from 101A-101B, 102A-102B, 110A-110B or 115A-115B.

\* Not to be given in 1953-1954.

## LOWER DIVISION

1. **Elementary Spanish. (4) I** Sister Eloise Therese  
Elementary grammar, reading and conversation.
2. **Elementary Spanish. (4) II** Sister Eloise Therese  
Prerequisite: Course 1, or two years of high-school Spanish.
3. **Intermediate Spanish. (3) I** Sister Aline Marie  
Grammar, composition, extensive readings.  
Prerequisite: Course 2, or three years of high-school Spanish.
4. **Intermediate Spanish. (3) II** Sister Aline Marie  
Prerequisite: Course 3, or four years of high-school Spanish.
- 8A-8B. **Spanish Conversation. (1-1) Yr.** Sister Eloise Therese  
Open to students who have completed Course 2 or its equivalent with a grade of A or B.
- 25A-25B. **Advanced Spanish. (3-3) Yr.** Sister Aline Marie  
Emphasis is placed on the student's acquiring a facility in oral and written Spanish. For lower division students who have had Course 4 or the equivalent.
- \*42A-42B. **History of Spanish Culture and Civilization. (2-2) Yr.**  
Sister Eloise Therese

## UPPER DIVISION

- 101A-101B. **Oral and Written Composition. (3-3) Yr.** Sister Aline Marie  
Original compositions and analyses of selected readings.
- \*102A-102B. **Survey of Spanish Literature. (3-3) Yr.**  
Sister Eloise Therese
- 103A-103B. **Nineteenth Century Literature. (3-3) Yr.** Sister Aline Marie
- \*110A-110B. **Contemporary Literature. (2-2) Yr.** Sister Eloise Therese  
Reading and discussion of contemporary writers.
- 115A-115B. **Readings in Classical Literature. (2-2) Yr.**  
Sister Eloise Therese
- 199A-199B. **Special Studies in Spanish. (3-3) Yr.** The Staff  
Prerequisite: Senior standing and at least 12 units in upper division Spanish.
- \*370. **The Teaching of Spanish. (2) I** Sister Eloise Therese.

\* Not to be given in 1953-1954.

**DEPARTMENT OF MUSIC**

Sister Celestine

Sister Timothy

Mrs. Gloria Chadwick

Mr. Frederick Hagedorn

Reverend John Cremins

Dr. Will Garroway

Dr. Eddison von Ottenfeld

The aim of the Department of Music is to present music to the student, aesthetically and historically, as an element of liberal culture; to train musicians to teach, to perform and to compose. The courses which normally occupy the first two years offer the technical and theoretical training that forms the necessary basis for specialization in either applied or theoretical music.

With music as the major subject the College offers courses both theoretical and practical which lead to the degree of: (1) Bachelor of Arts, and (2) Bachelor of Music.

Candidates for the degree of Bachelor of Arts with a music major and the degree of Bachelor of Music must meet the requirements of the College as stated in the catalogue under **ADMISSION OF STUDENTS**.

Candidates for the degree of Bachelor of Music must have had four years of study on the instrument in which they wish to major.

Music majors are required to participate in at least one of the music ensemble groups each semester.

**(1) Bachelor of Arts**

The Major: 40 Units.

Preparation for the Major: Courses 1A-1B, 2, 15A-15B, 21A-21B, and 4 semesters in Technique of Music (23A-23B-23C-23D).

The Major: Courses 101A, 104A, 105A, 114A, 124A-124B, 125, and 4 semesters in Technique of Music (123A-123B-123C-123D).

**(2) Bachelor of Music**

The Major: 60 Units.

Preparation for the Major: Courses 1A-1B, 2, 15A-15B, 21A-21B, and 4 semesters in Technique of Music (23A-23B-23C-23D).

The Major: Courses 100, 101A-101B, 105A-105B, 108, 114A-114B, 124A-124B, 125, 130, 4 units in music electives and 4 semesters in Technique of Music.

A candidate for a California state teaching credential with a major or minor in music must fulfill, in addition to the degree and major requirements, the professional sequences as outlined in the Department of Education.



A minimum of 4 units each of voice and piano, and 6 units of orchestral instruments and conducting is required of all candidates for the general secondary credential or the special secondary in music. For instruction in the method of teaching music, see course description for Education M330-M370. All candidates for a degree and for recommendation for a secondary teaching credential must pass a final examination in piano and voice before completing their work at the College.

General Requirements:

Eight units in a modern foreign language, 6 units in English 1A-1B, 4 units in American History and Institutions, 4 units in English Literature, 3 units in Physics of Music; Religion, Philosophy, and Physical Education according to the College requirements. The lower division requirements in social science for a B.A. degree may be met in whole by courses in music history required for music majors or minors.

Fifth year requirements for a general secondary credential:

One principal or subordinate teaching field is required as well as a major in music. See Education.

Practicum in Music Education 270A-270B.

An Integrated Study of the Cultural Trends in the Fine Arts 200, or

The Art of Choral Development 205, or Materials of Modern Music 209

## TECHNIQUE OF MUSIC

Individual instruction is offered in all courses of Applied Music.

Lower Division: Courses 23A-23B-23C-23D.

Upper Division: Courses 123A-123B-123C-123D.

### VOICE

Voice instruction is based upon sound modern methods of training. Attention is given to individual problems of vocal production, breath control, diction and other factors in the art of singing.

### PIANO

The courses in piano are planned to give the student a thorough and sound foundation in piano technique and to develop individual interpretation based on the study of the best in piano literature.

### ORGAN

A comprehensive survey of organ literature as well as the development of organ technique.

### VIOLIN

Individual instruction in violin is based on the need of each individual student. Participation in ensembles is required.

### LOWER DIVISION

The lower division program must include 1A-1B and 15A-15B.

**1A-1B. Solfeggio. (2-2) Yr. Sister Timothy.**

Sight singing, dictation and ear training with emphasis on aural recognition of intervals isolated or in relation to a tonal center.

**2. Solfeggio. (2) I Sister Timothy**

Continuation of Course 1A-1B.

**3. Solfeggio. (3) I Sister Celestine**

Elementary theory, music reading and dictation, vocal technique. This course or its equivalent is required of all candidates for the general elementary teaching credential. No credit towards the degree for music majors.

**5. Fine Arts. (1-1) Yr. Miss Shepherd**

Mr. Hagedorn

Appreciation.

**7. Elementary Voice. (2) II Mr. Garroway**

Offered primarily to students working for the special secondary credential in music.

**9A-9B-9C-9D. Choral ( $\frac{1}{2}$  unit each semester.) Mr. Garroway**

**10A-10B-10C-10D. College Orchestra. ( $\frac{1}{2}$  unit each semester.)**

Mrs. Chadwick

**15A-15B. Harmony. (3-3) Yr. Sister Timothy**

The formation of scales, intervals, triads, and their inversions; the dominant seventh and its inversions, cadences, embellishing tones, keyboard application.

**21A-21B. Harmony. (2-2) Yr. Sister Timothy**

Use of all diatonic harmonies in advanced melodies. Simple modulation through common chord and common tone. Advanced chromatic harmonies. Augmented sixths and Neapolitan sixths. Special attention to different styles of harmonization. Advanced modulation, both written and keyboard.

**23A-23B-23C-23D. Applied Music (Individual Instruction). (1-1-1-1)**

for B.M. (2-2-2-2) Staff

**25. Piano Class Instruction. (2) II Staff**

Offered for non-piano majors. Practical instruction on the keyboard and ease and accuracy in sight reading.

**27. Woodwinds. (2) I, II Mrs. Chadwick**

28. Brass and Percussion Instruments. (2) I, II Mrs. Chadwick
29. Strings. (2) I-II Mrs. Chadwick
- 38A-38B-38C-38D. Ensemble Group Instruction. ( $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ ) Yr. Staff Choral, String, Quartet, Orchestra.

## UPPER DIVISION

100. Keyboard Harmony. (2) I Sister Celestine  
Review of modulation and chromatic harmonies, transposition, harmonization of melodies in free accompaniment style.
- 101A-101B. Counterpoint. (2-2) Yr. Sister Celestine  
Elements of part-writing two, three, and four voices. Invertible counterpoint.
102. Materials and Presentation of Music for Listening. (2) II  
Sister Timothy  
Offered especially for students preparing for the general elementary teaching credential.
103. Symphonic Literature. (2) I Sister Timothy  
Designed to familiarize the student with standard symphonic music. Selected recordings.
- 105A-105B. Composition and Formal Analysis. (2-2) Yr. Mr. Hagedorn  
Study and analysis of formal elements of musical composition, and their application to original work; the motive, phrase, period song-forms, suite, rondo-forms, sonata allegro and variation forms.
108. Score Reading and Conducting. (2) I Sister Timothy  
Development of the ability to conduct vocal or instrumental groups and scores for combinations of instruments.
- 110A-110B. String Ensemble. ( $\frac{1}{2}$ - $\frac{1}{2}$ ) Yr. Sister Timothy  
The study and interpretation of string literature.
- 111A-111B. Gregorian Chant. (1-1) Yr. Father Cremins  
This course includes a study of the fundamentals of Gregorian rhythms and the basic principles of Gregorian tonality.
113. Orchestral Instrument Survey. (2) I, II Mrs. Chadwick  
Study of strings, woodwinds, brass and percussion. Fundamental playing knowledge of each.

**114A-114B. Orchestration. (2-2) Yr. Sister Timothy**

Study of compass, technique, color; possibilities of all instruments of the orchestra and band, and their combinations. Combinations of the different sections of the orchestra in "tutti" as well as in contrasting passages. Prerequisite: 113 or equivalent.

**118A-118B-118C-118D. Orchestra. Continuation of 10D. ( $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ )**

Mrs. Chadwick

**119A-119B-119C-119D. Choral. Continuation of 9D. ( $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ )**

Mr. Garroway

**120A-120B. Advanced Counterpoint. (2-2) S. Sister Celestine**

Imitation, double counterpoint in the octave, tenth, and twelfth. Triple and quadruple counterpoint.

**123A-123B-123C-123D. Applied Music. (1-1-1-1); for B.M. (2-2-2-2) Staff**  
Piano, organ, voice, violin, harp, or an orchestral instrument.**124A-124B. Music History and Literature. (2-2) Yr. Sister Celestine**

Western music from its beginning to the present with emphasis on constructive principles characteristic of successive periods in the development of music. Composers and their influence on modern music.

**125. Twentieth Century Music. (2) I Sister Celestine**

Contemporary music. A survey of trends, composers, and compositions.

**126. The History of the Opera. (2) II Sister Celestine****127. Woodwind Instruments: Class Instruction and Methods. (2) I, II**

Mrs. Chadwick

Elementary instruction in woodwind instruments. Correct tone production, technique, and care of each instrument. Planning a course of study in teaching of woodwind instruments. Designed to stimulate school classroom situations and methods as far as possible.

**128. Brass and Percussion Instrument: Class Instruction and Methods.**  
(2) I, II Mrs. Chadwick

Elementary instruction in brass and percussion instruments. Correct tone production, technique, and care of each instrument. Planning a course of study in teaching of brass and percussion instruments. Designed to stimulate school classroom situations and methods as far as possible.

**129. Stringed Instruments. (2) I, II Mrs. Chadwick**

Elementary instruction in violin, cello, viola, and brass. Tone production, bowing, problems of technique and care of the instrument. Ability to play the major scale one octave on each instrument of the string section.

**130. Methods in Special Field of Interest. (2) II Staff****200. An Integrated Course in the Cultural Trends in the Fine Arts. (3) S.**

Father Cremins, Sister Celestine, Sister Ignatia  
Cf. Educ. 200.

**204. Canon and Fugue. (2) S. Sister Celestine**

Canon in all intervals. Simple fugue two, three, and four voices.

**\*\*201A-201B. Orchestration. (2-2) Yr. Sister Timothy**

The technique of modern orchestration and band arrangement of piano scores especially composed for such treatment. Methods of securing balance, color, and contrast.

**\*205 The Art of Choral Development. (2) S.**

The problems and techniques of voice development in classes in secondary schools and colleges. The ability to train changed and unchanged voices. Survey of materials for such groups.

**\*\*208A-208B-208C-208D. Advanced Composition. (2-2-2) S.**

Mr. von Ottenfeld

For graduates with previous experience in writing music.

**209. Materials of Modern Music. (2) II S. Mr. Hagedorn**

Analysis and practice in writing in the field of modern music. Detailed study of representative works of impressionistic atonal, poly tonal, and neoclassic composers through vocal, instrumental, and orchestral scores. Keyboard application of modern harmonic techniques.

**210A-210B-210C. History of Music. (2-2-2) S.**

The three great periods in music; their influence on music of today; modern national music.

**215A-215B. History of Church Music. (2-2) S. Father Cremins****216. Church Music: Seminar. (2) S. (Alternate Summers)**

Studies in interpretation, theory and practice of conducting.

\*Not to be given in 1953-1954.

\*\*To be given in summer session.



217. Chant Accompaniment. (2) S.

221A-221B-221C-221D. Voice. (Individual Instruction). (2-2-2-2)

270. Practicum in Music Education. (2) S. (Alternate Summers).

Dr. von Ottenfeld

The planning and development of practical or creative projects, group or individual, in the field of music education. Carried on in connection usually with some actual school situation, under the guidance of one or more members of the staff. (Maximum credit, 4 units).

330. Elementary Music Education. (3) S. (Alternate Summers).

Mrs. Dill

Prerequisite: Sophomore standing and Course 3. Required of candidates for the general elementary credential.

Curriculum and materials in the elementary school. The child voice and singing; rhythm training.

Methods and material for music history and appreciation.

Lesson planning and teaching.

370. Music Education in the Secondary School. (3) S. (Alternate Summers). cf. Education M370 Mrs. Dill

377. Supervised Teaching—Music. (4) II cf. Education M377

Mr. Hagedorn

## NATURAL SCIENCES

## DEPARTMENT OF BIOLOGICAL SCIENCES

Sister Gertrude Joseph

Sister Mary Gerald

The primary aim of the department is to interest the student in a broader and deeper knowledge of the things of her environment, to impart principles, and to develop a reliable evaluation of the significance of living things to human life and destiny.

The second aim of the department is to impart technical information and skills necessary for the field of emphasis chosen in the major.

The department includes the divisional courses of study in Biology, Bacteriology, Botany, and Zoology. Any modification of the programs as scheduled below requires approval of the department.

Three programs of study leading to the bachelor's degree are offered by the department: (1) **General Biology**, planned for the teacher and for the liberal arts student who wishes to acquire a general understanding of the field of biology in all its relationships. (2) **Bacteriology** for the medical technician who participates in the program set up with the Veterans Administration Center at West Los Angeles. (3) **Zoology**, arranged for the premedical and research student.

## DIVISIONAL COURSES OF STUDY

## BIOLOGY

Preparation for the Major: Botany 2; Zoology 1A-1B; Physical Science II. The Major: Botany 106A-106B; Zoology 106, 112; and 4 to 8 units chosen from a biological science or approved related fields.

## LOWER DIVISION

1. **General Life Science.** (4) II Sister Gertrude Joseph  
Lecture, 3 hours; demonstration, 2 hours; 1 required field trip.

## UPPER DIVISION

- \*198. **Biological Research.** (4-2) Yr. Staff

## BOTANY

## LOWER DIVISION

- \*2. **General Botany.** (4) I Sister Gertrude Joseph  
Lecture, 2 hours; laboratory and field work, 6 hours.  
An introduction to the plant sciences.

\*Not to be given in 1953-1954.

## UPPER DIVISION

**\*106A-106B. Morphology and Physiology of Plants. (4-4) Yr.**

Sister Gertrude Joseph

Lectures, 2 hours; laboratory and field work, 6 hours.

106A deals with cryptogams; 106B with spermatophytes.

**BACTERIOLOGY  
MEDICAL TECHNOLOGY**

This program is coordinated with the Veterans Administration Center at West Los Angeles to prepare the student for the bachelor's degree and to qualify her for state and national examinations required for certification in Medical Technology.

**Preparation for the Major:** Bacteriology 1; Chemistry 1A-1B; Physical

Science 11 or high school physics; Zoology 1A-1B.

**The Major:** Bacteriology 103, 103C, 105, 105A, 108, 108A, 108B, 108C; Chemistry 5A, 12A, 108B, 108C; Zoology 107, 111, 111C, 123.

## LOWER DIVISION

**1. Fundamental Bacteriology. (4) II Sister Gerald**

Lecture, 2 hours; laboratory, 6 hours.

Early history of bacteriology; effects of physical and chemical agencies upon bacteria; biochemical activities of bacteria; the bacteriology of the air, water, soil, milk and dairy products, other foods; industrial applications. The laboratory exercises include an introduction to bacteriological technique.

## UPPER DIVISION

**\*103. Advanced Bacteriology. (2) II Sister Mary Gerald**

Prerequisite: Course 1.

Lecture, 2 hours.

The more advanced principles of the life, activities, growth and morphology of bacteria. The etiology of disease.

**108. Hematology. (2) I Sister Gertrude Joseph**

Prerequisite: Zoology 1B or equivalent.

Lectures and demonstrations, 3 hours.

Study of the normal blood development and the common types of pathological conditions.

**199A-199B. Special Problems. (2-4) I, II Staff**

Prerequisite: Consent of the instructor.

\*Not to be given 1953-1954.

## ZOOLOGY

**Preparation for the Major:** Zoology 1A-1B; Chemistry 1A-1B; Bacteriology 1.  
**Recommended:** Physics 2AB-3AB; Math 1.

**The Major:** 18 units of upper division courses in zoology and 6 upper division units chosen from zoology or closely related fields; Chem. 12A-12B, 108A. A minor in chemistry is recommended.

## LOWER DIVISION

**1A-1B. General Zoology.** (4-4) Yr. Sister Gertrude Joseph  
Lecture, 2 hours; laboratory and field work, 6 hours.

An introduction to the facts, principles and relationship of animal biology with special reference to structure, function, and relationship of animal groups.

**51A-51B. Human Anatomy and Physiology.** (4-4) Yr. Sister Gerald  
Lectures, 2 hours; laboratory, 4 to 6 hours.

## UPPER DIVISION

**100. Vertebrate Embryology.** (4) I Sister Mary Gerald  
Lecture, 2 hours; laboratory, 6 hours.

Prerequisite: Courses 1A, 1B, or equivalent.

Study of embryologic development of the vertebrate, including amphibia, chick, and mammal.

**106. Comparative Anatomy of the Vertebrates.** (4) II Sister Gerald  
Prerequisite: Courses 1A-1B, or equivalent.

Lecture, 2 hours; laboratory, 6 hours.

A study of the structural relationships of the vertebrates. Dissection of the elasmobranch, amphibian, and mammal.

**\*107. Animal Histology.** (2) I Sister Gerald  
Lecture, 2 hours.

A study of mammalian tissue.

**111. Parasitology.** (3) I Sister Gertrude Joseph  
Prerequisite: Zoology 1A.

Lecture and demonstration, 3 hours.

A course covering the field of morphology, habits and life history of animal parasites and their relation to diseases of man.

**112. Advanced Invertebrate Zoology.** (4) I Sister Gerald  
Prerequisite: Course 1A-1B.

Lecture, 2 hours; laboratory and field, 6 hours.

Morphology, habits, habitats, and life histories of both marine and fresh water invertebrates, with special reference to local faunas.

\*Not to be given in 1953-1954.

**118. Endocrinology. (2) II Sister Gertrude Joseph**

Prerequisite: Course 51B or equivalent.

Lectures and demonstration, 4 hours.

A study of the ductless glands.

**\*130. Genetics. (2) II Sister Gerald**

Lecture, two hours.

A course in the fundamental laws of heredity.

**\*195A-195B. Proseminar: Reading List. (2-2) Yr. Staff.****DEPARTMENT OF PHYSICAL SCIENCES**

Sister Alice Marie

Mr. Sarkis Kalfayan

Reverend James O'Reilly

The department includes the fields of Chemistry, Physics and Physical Science. A major is offered in Chemistry.

A minor is offered in Chemistry and Physics.

Objectives of the department include:

(1) A general knowledge of the field of chemistry with emphasis on one of the following areas of interest:

a. Analytical and physical chemistry

b. Organic and biochemistry

(2) Skilled techniques and preparation for graduate research, and for the professional use of chemistry in the teaching, clinical or industrial fields.

**CHEMISTRY**

The department offers three programs of study: (1) General Chemistry which prepares the student for research positions in industry, for positions with professional rating in government service, and for admission to schools of medical science and pharmacy; (2) Medical Technology with a major in chemistry, for those desirous of becoming laboratory technicians; (3) the course leading to the general secondary teaching credential with a major in chemistry.

A comprehensive examination will be given at the end of the senior year.

**GENERAL CHEMISTRY**

**Preparation for the Major:** Chemistry 1A-1B which must be passed with a grade of C; Physics 2A-2B, 3A-3B; Mathematics 15C, 3A and 3B and a reading knowledge of German or French.

**The Major:** The minimum requirement for the major is: Chemistry 5A-5B, 112A-112B, 101, 110A-110B, 111A-111B, and 121. The remainder of the 24 required upper division units are to be taken in chemistry and related courses.

\*Not given in 1953-1954.



### MEDICAL TECHNOLOGY

This course prepares students for positions as laboratory technicians in hospitals, public health departments, and physicians' laboratories. It is designed to include the requirements of the State and of the Registry of Medical Technologists. After graduation with the B.S. degree, and upon the completion of one year's internship in an approved clinical laboratory, the student is eligible to take the State examination and thus become a technologist.

By coordination with the Veterans Administration Center at West Los Angeles the internship may be completed during the students' third and fourth years.

### BIOCHEMISTRY

A major in chemistry with emphasis on biochemistry and related fields, and a minor in bacteriology are suggested.

**Preparation for the Major:** Chemistry 1A-1B; Physics 2A-2B, 3A-3B; Mathematics, C, and a reading knowledge of German or French.

**The Major:** The minimum requirement for the major is: Chemistry 5A-5B, 112A-112B, 108A-108B-108C, 110A-110B, and 121. The remainder of the 24 required upper division units are to be taken in chemistry and related courses.

Additional requirements: Bacteriology 1, 103, 108; Zoology 51, 111.

### General Secondary Credential with Major in Chemistry

This program is open to those students who plan to teach physical sciences in secondary schools. The course offers a five-year program leading to the degree of B.S. or B.A., and to the recommendation for a general secondary credential. A minor in an allied field, e.g. physics or mathematics, is suggested.

**Post-graduate Year:** Chemistry 247, and/or 248, Physical Science 370, and 2 to 4 units in upper division chemistry or physics with the approval of the department; education courses required for the general secondary teaching credential.

Additional undergraduate requirements: Biology 1 (4) and Physical Science 11 (3). Other undergraduate requirements are as listed under General Chemistry.

### LOWER DIVISION

1A-1B. **General Chemistry.** (4-4) Yr. Sister Alice Marie, Mr. Kalfayan

1A—Fundamental principles of chemistry and a detailed study of the chemistry of inorganic compounds. Lecture, 3 hours; laboratory, 3 hours.

1B—Continuation of 1A, which is prerequisite, with some emphasis on elementary qualitative analysis for approximately one-half the laboratory periods. Lecture, 3 hours; laboratory, 3 hours.

**4. Essentials of Chemistry. (4) I Mr. Kalfayan**

Selected fundamental principles of general inorganic, organic, and physiological chemistry. Designed primarily for students in the department of Nursing Education. Lecture, 2 hours; laboratory, 4 hours.

**5A-5B. Analytical Chemistry. (3-3) Yr. Sister Alice Marie**

5A—Qualitative Analysis: Theory of analytical separations, identifications, and determinations with laboratory work on the separation and identification of the common metals and acid radicals.

5B—Quantitative Analysis: Principles and laboratory techniques of gravimetric and volumetric analysis.

**UPPER DIVISION**

**100. Organic Synthesis. (3-4) I Mr. Kalfayan**

Prerequisite: Chemistry 112A-112B.

Selected group of organic preparations to give the student additional experience in the more advanced laboratory methods of organic chemistry. Lecture, 1 hour; laboratory, 6 hours.

**101. Qualitative Organic Analysis. (3) II Mr. Kalfayan**

Prerequisites: Chemistry 112A-112B, 5A.

Study of the methods of separation and identification of organic compounds through the use of solubility, type reactions, derivatives. Lecture, 1 hour; laboratory, 5 hours.

**\*\*108A. Biochemistry. (4) II Sister Alice Marie, Mr. Kalfayan**

The general properties of living matter, carbohydrates, fats, proteins, and the fundamental processes which go on in the body. Lectures and laboratory.

Prerequisite: Organic Chemistry 112A.

**\*\*110A-110B. Physical Chemistry. (3-3) Yr. Sister Alice Marie**

Prerequisites: Chemistry 5A-5B; Physics 2A-2B.

A study of the theoretical principles applicable to all branches of chemistry.

**\*\*111A-111B. Physical Chemistry-Laboratory. (1-1) Yr. Sister Alice Marie**

Prerequisites: Course 110 and calculus.

Physico-chemical problems and measurements.

**\*\*Given alternate years; not given 1953-1954.**

**\*\*112A-112B. Organic Chemistry. (4-4) Yr. Mr. Kalfayan**

112A—Study of various homologous series of aliphatic compounds with special emphasis on structure, reactive mechanisms and the application of organic chemistry to daily life.

112B—Extension of 112A to include the proteins, carbohydrates, and the aromatic series. Laboratory: selected organic preparations and elementary analysis.

**\*115. Optical Methods of Analysis. (2) II Sister Alice Marie**

Theories underlying use of optical instruments in analysis: colorimeter, polariscope, spectrophotometer, refractometer, etc. Lectures, demonstration, laboratory.

**121. Advanced Inorganic Chemistry. (3) II Mr. Kalfayan**

Prerequisite: Chemistry 5A-5B.

A thorough review of the periodic relationships among the chemical elements and their compounds, as well as advanced study of atomic and molecular structure.

**126. Physical Organic Chemistry. (3) II Mr. Kalfayan**

Prerequisites: Chemistry 110A-110B, 112A-112B.

The theory of structure of organic molecules. Stress on relationship between molecular structure and physical properties, such as molecular spectra and dipole moment. Theory of resonance and its connection with reactivity of organic molecules.

**\*129. Colloid Chemistry. (2-4) II (Given on request.) Sister Alice Marie**

Theory and behavior of colloidal systems. Laboratory deals with preparation of colloids and study of their properties.

**180. Mineralogy and Petrology. (3) II Father O'Reilly**

Prerequisite: Chem. 5A-5B.

A study of the origin, composition and classification of the rocks and minerals of the earth's crust. Identification of the more common rocks and minerals.

**197. Coordinating Seminar. (1) II Staff****\*198. Methods of Undergraduate Research. (2) II (Given on Request)**

Sister Alice Marie

The preparation and the use of bibliographies, methods of research, and the technique of thesis writing.

**199. Selected Problems in Chemistry. (3) Yr. Staff**

Course in advanced inorganic, organic, physical, biochemical, or quantitative chemistry to be arranged to meet the demands of advanced students.

\*Not to be given in 1953-1954.

\*\*Given alternate years; not to be given in 1953-1954.

**PHYSICS****LOWER DIVISION****2A-2B. Physics Lecture. (2-2) Yr. Father O'Reilly**

Recommended: Two years of high school mathematics and one three-unit college course in algebra or trigonometry or three years of high school mathematics.

**3A-3B. Physics Laboratory. (1-1) Yr. Father O'Reilly****35. Physics of Sound. (3) II Sister Alice Marie**

Deals with the principles of sound with particular emphasis on their application to music, musical instruments, speech, acoustics, and public address systems. Designed primarily for music majors. Lecture, 2 hours; laboratory, 2 hours.

**UPPER DIVISION****\*105. Analytic Mechanics. (3) I Father O'Reilly**

Prerequisites: Mathematics 102, 119.

The statics and dynamics of particles and rigid bodies.

**110. Introduction to Modern Physics. (3) II Sister Alice Marie**

An intermediate course in general physics with particular reference to the more recent developments and their applications. Lecture and laboratory.

**131. Atomic Physics. (3) I Father O'Reilly**

A survey course on the physics of the atom dealing with nuclear and extranuclear structures with emphasis on the photoelectric effect, the Compton effect, and the nature of X-rays and radioactivity.

**PHYSICAL SCIENCE****1. Physical Elements of Geography. (3) II Sister Alice Marie****11. Introduction to Physical Science. (3) I Sister Alice Marie**

An introduction to the physical laws and their application in the solar system, conservation of matter and energy, elementary geology, etc.

\*Not to be given in 1953-1954.

**MEDICAL TECHNOLOGY**

The following courses are offered at Veterans Administration Center in West Los Angeles and are restricted to juniors and seniors following the curriculum in Medical Technology with a major either in Bacteriology or Chemistry.

**Clinical Supervisors at the Veterans Administration Center,  
West Los Angeles**

Director of Laboratory Service—Leo Kaplan, M.D.

<b>Chemistry</b>	<b>Hematology</b>	<b>Serology</b>
George R. Kingsley	Margaret L. Clifford	E. T. Peterson
Hazel C. Rogers	Ben G. Fishkin, M.D.	<b>Zoology</b>
<b>Bacteriology</b>	Mary E. Wakamatsu	Berta J. Murphy
Vera L. Sutter		Laurel Reed

**BACTERIOLOGY**

**103C. Advanced Bacteriology Laboratory. (3) Miss Sutter**

**105. Serology. (4) Mr. Peterson**

The theory and practice of serological methods.

**105A. Advanced Serological Methods. (3) Mr. Peterson**

**107. Diagnostic Bacteriology. (3) Miss Sutter**

Prerequisite: Course 103.

A course dealing with microscopic agents responsible for diseases in man; designed for clinical students.

**108A. Abnormal Erythropoiesis and Myelopoiesis. (2)**

Dr. Fishkin, Miss Clifford

Laboratory methods in classification of the Anemias; the classification and differentiation of Leukemias and Leukemoid reactions.

**108B. Blood Coagulation and Hemorrhagic Disorders. Bone Marrow Studies. (2) Dr. Fishkin, Miss Wakamatsu**

Modern concepts of bloods coagulation. Laboratory methods in study of hemorrhagic disorders. Bone marrow aspiration techniques; preparation of material for study; evaluation of normal and abnormal marrows.

**108C. Immunohematology. (2) Dr. Fishkin, Miss Clifford**

Blood groups; laboratory aspects of blood transfusions; laboratory methods in the study of hemolytic anemias.

**111C. Parasitology. (1)**

Prerequisite: Course 111. ..

Clinical preparation and identification of human parasites.

**123. Histological Technique. (3) Mrs. Murphy, Miss Reed, Dr. Kaplan**

The preparation of tissue for microscopical examination.

**CHEMISTRY****108B-108C. Biochemistry. (3-4) Yr. Mr. Kingsley**

Laboratory procedures and techniques with emphasis on clinical biochemistry.

**190. General Laboratory Practice. (1-2) I, II**

Mrs. Murphy, Miss Reed, Dr. Kaplan



## DEPARTMENT OF NURSING

Sister M. Rebecca, R.N.

Sister Mary Arthur, R.N.

Dolores Milton, R.N.

Sister John Bernard, R.N.

Elizabeth Hornick, R.N.

The aim of the Department of Nursing is to prepare young women for professional nursing service in beginning positions in community or institutional nursing.

The Department of Nursing is accredited by the California State Board of Nurse Examiners for the basic professional program in nursing and has received temporary accreditation from the National Nursing Accrediting Service.

The curriculum covers a period of four calendar years. At the completion of the program, the student receives the degree of B.S. in Nursing and is eligible to take the state examinations for the license to practice nursing as a registered nurse, and to use the title R.N.

**Preparation for the Major:** Chemistry 4, Bacteriology 1, Zoology 51A-51B, Psychology 21, Home Economics 2, Sociology 1A, Physical Education 44, Nursing 10, 20, 24.

**The Major:** 36 units of upper division Nursing courses, as listed on pp. 63-65.

### LOWER DIVISION

**10. Orientation of Nursing. (2) I Sister Mary Rebecca**

Designed to acquaint the student with the profession of nursing and the responsibilities of the profession in meeting total health needs.

**20. Fundamentals of General Nursing. (6) I Miss Miller**

A study of the basic scientific principles of nursing care as applied to individual patients. Emphasis is placed upon the positive aspects of health and the concept of total nursing care.

**24. Introduction to Public Health. (2) II Sister Mary Arthur**

A survey of the field of public health, the social and economic aspects of illness, and a study of the objectives of public health programs in relation to nursing functions.

### UPPER DIVISION

**101A-101B. Medical and Surgical Nursing. (5-5) Yr.**

Sister John Bernard, Miss Milton

A study of the causes, symptoms, treatment and control of disease conditions as related to nursing care. Pharmacology and pathology are integrated throughout the course. Given concurrently with 40 weeks clinical experience in medical and surgical nursing.

**104. Maternity Nursing. (4) II Sister Mary Arthur**

A study of the modern concepts of maternal and infant care, and the functions of the nurse in promoting maternal and child health. Twelve weeks supervised practice in the various divisions of obstetrics.

**105. Nursing of Children. (4) II**

A course designed to give the student an understanding of the basic principles in the care of both sick and well children, in relation to age, development and condition. Emphasis is placed upon the role of the nurse in helping to meet the needs of the child and his family. Offered concurrently with 12 weeks clinical experience at Children's Hospital.

**106. Mental Health Nursing. (4) II**

Staff of Brentwood Neuropsychiatric Hospital

A study of the dynamics of personality development, normal and abnormal behavior, observation and interpretation of a wide range of personality reaction types, and an understanding of the nurse's role in the treatment, re-education and prevention of psychiatric disorders. Twelve weeks practice at the Brentwood V.A. Hospital.

**108. Communicable Disease Control. (3) I Miss Milton, Dr. Mork**

A study of the principles, methods and programs in the control of communicable disease, with particular reference to the functions of the nurse in the community health programs. Six weeks experience at the L.A. County General Hospital.

**109. Public Health Administration. (2) II Dr. Mork**

An introduction to the principles of administration and fundamentals of organization applied to administration in public health.

**112. Health Teaching. (2) I Sister John Bernard**

A study of the principles and methods of teaching applied to teaching patients in the hospital, out-patient clinic, and in the community. Opportunity is given the student to do supervised teaching of health principles and practices.

**114. Survey of Nursing. (2) II Sister M. Rebecca**

A survey of the professional field of nursing, with consideration of the social, economic and professional adjustments of the graduate nurse; a study of professional organization, activities, and legislation relating to nursing.

**120. Principles of Public Health Nursing. (3) I Sister Mary Arthur**

An introduction to the field of nursing in public health, and a consideration of the functions and responsibilities of the public health nurse.

121. Community Nursing. (2) II Miss Hornick

Public health nursing principles applied to individual health problems and total family health needs, with emphasis on promotion of community health. Given concurrently with 12 weeks field experience in the Los Angeles City Health Department.

124. Principles of Supervision. (2) I Sister M. Rebecca

Fundamental principles and methods of supervision applied to the work of the head nurse and clinical supervisor.

Provision for clinical experience is made through the establishment of affiliations with hospitals and agencies within the community offering a wide variety of facilities for the education of the student of nursing. The clinical resources of the following agencies are utilized:

- St. Vincent's Hospital .....Medical, Surgical  
and Maternity Nursing (72 weeks)
- Children's Hospital.....Nursing of Children (12 weeks)
- Los Angeles County General  
Hospital .....Communicable Disease Nursing (6 weeks)
- Brentwood Neuropsychiatric Hospital ....Mental Health Nursing (12 weeks)
- Los Angeles City Health Department.....Public Health Nursing (12 weeks)

Special Requirements of the Department of Nursing:

In addition to the general entrance requirements for admission to the College, applicants must present either a birth certificate or other evidence of citizenship. As one measure of suitability for nursing, prospective students are required to take the Nursing Aptitude Tests. Arrangements for the tests will be made after the application of the student has been reviewed.

Before admission to the school, students are required to have a general physical examination. Immunization against smallpox, diphtheria and typhoid fever, tetanus, and the completion of all necessary dental work are also required during the freshman year. All students in the basic four-year program receive an annual physical examination, including an X-ray of the chest and laboratory tests.

Students of nursing are required to carry Blue Cross insurance during the time of their hospital practice. Students are allowed 42 days of absence for illness during their period of training without being required to make up the time lost.

### Graduate Nurse Program:

The Department of Nursing offers to registered nurses a supplementary program designed to make up the three-year graduate nurse's academic and clinical deficiencies so that her basic preparation will correspond to that of the graduates of the degree program.

Entrance requirements are the same as those for general college matriculation. A credit allowance of not more than 30 units toward the Bachelor's degree will be made for the three-year course in nursing. The number of credits will be based upon the educational program of the basic hospital school and the character of the student's work.

The basic nursing course constitutes the student's major field of study. In addition a minimum of 12 units will be required in upper division courses in nursing and related subjects in order to fulfill the requirements for a nursing major. Suggested courses for the major, in addition to those required are: N. 108, 109, 112, 114, 120, 124; Ed. 101, 111, 119.

A minor, consisting of from 9 to 12 upper division units, may be chosen from the fields of social science, biological, or physical sciences.

## DEPARTMENT OF PHILOSOPHY, PHILOSOPHY OF RELIGION, PSYCHOLOGY

Sister M. Dolorosa  
Rev. James O'Reilly  
Rev. Patrick Roche  
Rev. Joseph Sharpe  
Rev. Joseph Weyer

Rev. Wilson Aldridge, S.J.  
Very Rev. Anthony Brouwers  
Sister Cornelia Mary  
Rev. John Cremins  
Right Rev. Patrick Dignan

Sixteen units of philosophy are required of all students for graduation.

This department aims to supply the integrating principle of the entire college curriculum as well as to furnish the student with a set of values based on rational and religious principles capable of being translated into right living.

### LOWER DIVISION

**1. Logic. (3) I Sister Cornelia Mary**

Dialectics: epistemology.

**\*4. Ontology. (2) I**

Being, its divisions and attributes; objectivity and classification of causality.

**\*5. Cosmology. (2) II**

A study of the origin, nature, and end of the inorganic world.

**6. Psychology. (3) II Sister Cornelia Mary**

The phenomena of vegetative, sentient, and rational beings. The intellect; the will; the soul.

### UPPER DIVISION

**100A-100B. History of Ancient Philosophy. (2-2) Yr. Sister M. Dolorosa**

**101. History of Medieval and Modern Philosophy. (2) II**

Sister M. Dolorosa

**\*104. Natural Theology. (2) I Monsignor Dignan**

**105A-105B. Ethics. (3-3) Yr. Father Aldridge**

General ethics and moral values. Individual and social ethics.

## PHILOSOPHY OF RELIGION

All students are required to take at least one course in philosophy of religion each semester.

**1A-1B. Principles of Morality. (1-1) Yr. Sister M. Gerald**

A course designed to give students a knowledge and appreciation of basic moral principles. This course must be taken by all non-Catholic students.

\*Not to be given in 1953-1954.



**3. God the Redeemer. (2) I**

Sister Alice Marie, Sister M. Laurentia, Sister M. Patricia  
Christology or the Incarnation; Soteriology or the Redemption; the worship of Christ; Mariology or the Veneration of the Blessed Virgin Mary; the Veneration of the Saints; Grace.

**4. God and Creation. (2) II Sister St. Francis and Sister M. Hortensia**  
Faith; unity and trinity of God; God the Creator; Man; Angels, Evolution, Spiritism, Eschatology or the Four Last Things.**\*5. Principles of Asceticism. (2-2) Yr. Father O'Reilly**

A course designed to give students the basic principles of asceticism as applied to the spiritual lives of the students.

**8A-8B. Christian Social Principles. (2-2) Yr. Father Kearney**

A study of the basic principles of Christianity and the social encyclicals of the Popes as applied to current social problems .

**10. The Sacramental System of the Church of Christ. (2) Yr.**

Father O'Reilly

A systematic study of the nature and chief sources of grace.

**UPPER DIVISION****102A-102B. An Introductory Course to the Study of the Scriptures. (1-1) Yr.**

Sister M. Dolorosa

Divine character of the Sacred Scriptures; revelation and inspiration; the Gospel history.

**103A-103B. Christian Life and Worship. (1-1) Yr. Father Cremins**

This course develops a conscious union with Christ, manifested in worship and sacrifice. It traces the development of liturgy wrought in the course of centuries both in reference to the Mass and to the Sacraments.

**104A, 104B, 104C, 104D. Open Forum. (1-1) Yr. Monsignor Brouwers****†120-125. Moral Theology. (2-2) Yr. Father Weyer**

Human Acts, Sacraments in general, the Commandments, Moral Virtues.

**†130-136. Dogmatic Theology. (2-2) Yr. Father Roche**

God, Christology, Soteriology and Mariology, Grace ,the Sacraments, Eschatology.

**†140-146. Scripture. (2-2) Yr. Msgr. Dignan**

Old Testament; Introduction and Historical Books, Prophetic Books, Didactic Books. New Testament: Introduction and Synoptic Gospels, Gospel of St. John and the Apocalypse, Acts of the Apostles and the Epistles.

†Courses are given in cycles.

\*Not to be given 1953-1954.



## PSYCHOLOGY

### LOWER DIVISION

10. **Psychology of Learning.** (No credit) Miss Baynes  
Required of all freshmen. This course concentrates on three problems: development of effective study habits, vocabulary building and improvement of reading.
21. **General Psychology.** (3) II Miss Baynes

### UPPER DIVISION

100. **Educational Psychology.** (3) Sister M. Hortensia  
cf. Education 100
106. **Experimental Psychology.** (2) II Father Sharpe
111. **Child Psychology.** (3) II Sister M. Hortensia  
cf. Education 111
112. **Psychology of Adolescence.** (3) I Sister M. Hortensia  
cf. Education 112
123. **Mental Hygiene.** (2) I Father Sharpe  
An elementary study of the problems of personal mental hygiene in relation to the development of the normal person and to deviations from the normal. Field visits conducted to state hospitals and to local clinics and sanatoria.

## PHYSICAL EDUCATION

Miss Gloria Ragus

The basic philosophy of this Department is to provide opportunities for more abundant living through furthering the physical, mental, emotional, spiritual, and social development of the individual, which, in turn, will enable that individual to meet the demands of and fully contribute to the society in which she lives.

The Physical Education Department aims to provide a program suited to the physical needs of the individual student by affording activities which will make the student more proficient in one or more activities with a recreational carry-over, by improving body mechanics, by developing and maintaining good health through increased knowledge, by developing appreciation, and by providing the student with necessary safety skills.

Physical education 26 is required of all students for 4 semesters. A student may take more than 4 semesters for credit or may take more than one course for credit in one semester. Taking more than one course in one semester fulfills only one semester of the requirement.

**The Minor:** Not fewer than 18 units of coordinated courses, at least 9 of which must be in upper division courses. All courses must be approved by the adviser in the Physical Education Department.

This minor is suitable for students either in elementary education or in social welfare.

### LOWER DIVISION

\*5. **Safety and First Aid.** (2) I Miss Ragus

24. **Advanced Swimming and Life Saving.** (1) II Staff

26A-26B-26C-26D. **Physical Education Activities.** ( $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ ) Staff

Archery II	International Dance II
Basketball II	Golf I
Bowling I, II	Body Mechanics II
Fencing I	Recreational Activities II
Field Hockey II	Softball II
Horseback Riding II	Swimming I, II
Modern Dance I, II	Tennis I, II
Tap Dance I	Volleyball I

27. **Games and Rhythms for the Elementary School.** (2) II Miss Ragus

29. **Professional Activities.** (3) II Miss Ragus

Freshman orientation to the physical education department with emphasis on self-evaluation in relation to the demands of teaching physical education; individual and group program planning.

30. **Professional Activities.** (3) II Miss Ragus

Open to students with a minor in physical education.

Techniques of teaching swimming and recreational activities including techniques, rules, planning tournaments and meets with special reference to teaching units. Each student is required to observe and assist in teaching a class.

31. **Professional Activities.** (3) I Miss Ragus

Open only to students with a minor in physical education.

Techniques of teaching volleyball and field hockey including an advanced practice in team activities. Emphasis on teaching the skills, game forms, team play and rules. An analysis of methods of class organization and selection of tools to be used in evaluation. Each student is required to observe and assist in teaching a class.

32. **Professional Activities.** (3) II Miss Ragus

Open only to students with a major or minor in physical education.

Techniques of teaching softball and basketball including an analysis of methods of teaching, selection of experiences, individual skills and team tactics. Each student is required to observe and assist in teaching a class.

\*Not to be given in 1953-1954.

44. Principles of Healthful Living. (2) I Miss Ragus

Fundamentals of healthful living designed to provide scientific health information and promote desirable attitudes and practices.

UPPER DIVISION COURSES

\*101. Kinesiology. (3) I Miss Ragus

Prerequisite: Zoology 25.

A study of the structure, function, and mechanical principles relating to human motion with practical application in the analysis of specific activities.

\*105. Physiology of Exercise. (3) II Miss Ragus

Prerequisite: Zoology 15.

Study of the physiological aspects of exercise and training with emphasis on selection of activities, program planning, and evaluation of present physical education programs in the secondary schools.

132. Conduct of the Program of Sports. (2) II Miss Ragus

A study of the principles and policies underlying the extra-class activities associated with the Physical Education Department including the selection of activities, organization of clubs, athletic associations, tournaments, planning the playday. An analysis of present trends.

140. Organization of Community Recreation. (3) I Miss Ragus

A study of the organization of recreation in the community, with implications for the administration of public and voluntary agency programs.

\*142. Camping and Camp Leadership. (2) I Miss Ragus

Designed to instruct students in the fundamentals of camping and to offer training in camp leadership.

\*145A. School Health Education. (3) I Miss Ragus

Prerequisite: P.E. 44.

A study of the school health program and its relationship to the school and the community; planning the health program; evaluation of present programs, health service, health records, and healthful school living.

145B. School Health Education. (3) I Miss Ragus

Prerequisite: 44, 145A.

A study of the underlying principles and functions of health instruction; an analysis of courses of study.

\*Not to be given 1953-1954.

## DEPARTMENT OF SOCIAL SCIENCES

Monsignor Patrick J. Dignan

Sister Agnes Bernard

Sister Mary Brigid

Sister Mary Dolorosa

Sister John Margaret

Sister St. Francis

Bernard Bierman

Ethel B. Keithley

Sister Mary Germaine

## ECONOMIC AND BUSINESS ADMINISTRATION

Courses offered in this Department prepare students for careers in business and civil service and for secretarial positions. Credits earned in Business Administration may be applied to a B.A. degree with a major in Economics and a minor in Business Administration.

### ECONOMICS

**Preparation for Major.**—Required: Economics 1A-1B; Business Administration 1A-1B. Recommended: Economics 5.

**The Major.**—Eighteen to 24 units of upper division courses, part of which may be taken from Business Administration. Required: Economics 103, 107A-107B, 110 and/or 111, 150.

### LOWER DIVISION

**1A-1B. Principles of Economics. (3-3) Yr. Mr. Bierman**

Agents and organization of production; modes and sharers of distribution; transportation, barter, money, credit, banking, markets; private and public consumption.

**2. Basic Economics. (3) I Mr. Bierman**

Especially designed for students whose departmental requirements prevent them from taking the standard two-semester course. Not open to majors in economics.

**5. Economic Geography. (3) II Mr. Bierman**

The age-old occupations of man all over the world today: gathering, hunting and fishing, forestry, herding, farming, mining, manufacturing, trade.

### UPPER DIVISION

**103. Economic Thought. (3) I Mr. Bierman**

Economic doctrines of the past and their application to present problems.

**\*107A-107B. Comparative Economic Systems. (2-2) I Mr. Bierman**

The social, political and economic assumptions, realities and implications of capitalism, socialism and various forms of associationism.

\*Not to be given in 1953-1954.

- \*110. **Economic and Social History of Europe.** (3) I Mr. Bierman  
Growth and changes in the economic and social structure of selected European countries since 1100.
- \*111. **Economic and Social History of the United States.** (3) II  
Mr. Bierman  
Growth and changes in the economic and social structure of the United States since 1600.
131. **Public Finance.** (3) II  
The income and expenditure of governments, with special reference to the United States.
135. **Consumer Economics.** (2) II  
Characteristics and regulation of consumption; spending and saving; budgeting and investment; the role of the owner and of woman in consumption.
- \*140. **Statistics.** (3) I Sister John Margaret  
Collection, classification, interpretation and utilization of economic and social statistical data.
150. **Labor Economics.** (3) I Mr. Bierman  
Psychological aspects of modern labor; problems of insecurity, wages, hours, conditions of work, sub-standard workers, industrial autocracy; attempts to solve labor problems by employee, employers, the government.
152. **Social Insurance.** (2) II  
The modern social security program covering sickness, accident, unemployment, old age, death.
- 155A-155B. **International Economic and Social Problems.** (2-2) Yr.  
Mr. Bierman  
Post-war problems common to the world as a whole; agencies aiming at stabilizing world society; area studies.
171. **Corporate Economy and Corporate Society.** (2) II Mr. Bierman  
Economic principles and social implications of a corporate economy and society with special reference to the United States; study of the economic and social encyclicals.
- 199A-199B. **Special Studies.** (1-3) Yr. Mr. Bierman  
Subject matter and credit by arrangement.

\*Not to be given in 1953-1954.



**BUSINESS ADMINISTRATION****LOWER DIVISION****1A-1B. Principles of Accounting. (3-3) Yr. Mrs. Keithley**

A study of the principles of accounting and methods of modern accounting practices as applied to the proprietorship; classification of accounts for a partnership; corporation accounting.

**3A-3B. Secretarial Training. (2-2) Yr. Mrs. Keithley**

A study of typewriting in which the foundation is laid for the development of a thorough understanding of the various types of office problems as well as the development of speed and accuracy.

**4A-4B. Secretarial Training. (3-3) Yr. Mrs. Keithley**

A study of the principles of shorthand and the development of the various techniques used in building speed and accuracy in writing and reading shorthand from dictation.

**UPPER DIVISION****\*105. Business Law. (3) II Mrs. Keithley**

A study of law in its relationship to business. Essentials of the law of contracts, sales, agency, negotiable instruments.

**\*110. Business Correspondence. (2) I Mrs. Keithley**

Designed to give the student facility in the use of the English language in the writing of effective business letters and reports.

**111. Applied Secretarial Practice. (3) I Mrs. Keithley**

This course is designed to develop expert skill and ability in transcription with special emphasis on technical dictation and the editing of dictated letters and reports.

**112. Secretarial Problems. (3) II Mrs. Keithley**

Designed to develop skill and ability in preparing the various types of office problems including statistical reports, legal forms, rough drafts, and tabulation. A study of the various types of filing systems is included.

**113. Office Organization and Management. (3) II Mrs. Keithley**

Analysis of functions of various office departments, their organization and management. Methods used in selecting and training office personnel; office planning and layout; selection and care of office supplies and equipment; methods and devices used to improve operating efficiency; types and uses of office appliances; techniques for performing office duties.

\*Not to be given in 1953-1954.



**\*120. Advanced Accounting. (3) I Mrs. Keithley**

Corporation accounting theory and analysis of balance sheets and profit and loss statements; accounting problems in liquidation and consolidation.

**160. Elements of Marketing. (3) I Mrs. Keithley**

A survey designed to give a basic understanding of the methods, institutions, and practices. The problems of retailing, wholesaling, co-operative marketing, pricing, and marketing costs are defined from the standpoint of the consumer, the middleman, and the manufacturer.

## HISTORY

Believing that sound knowledge of the field of history is necessary for the formation of correct judgments on present problems of government, of economics, and of sociology, the courses in this department aim to train for an understanding of the intellectual life of the present and of the past. Moreover, selected courses furnish an introduction to specialized training in teaching, law, and diplomacy. Finally, together with theology and philosophy, history is the core of a liberal arts program.

**Preparation for the Major:** History 4A-4B; and 8A-8B or 7A-7B. Recommended; Political Science 1, Sociology 1, Economics 1. History as a major field may be studied as:

- (A) A sequence or group of courses in the department of history; or
- (B) A correlation of history with other social sciences.

**For the (A) Major:** Students will be expected to do at least 24 semester hours of upper division work. American or European history may be selected as the field of emphasis. Included in the 24 units of upper division work must be:

- (a) History 198, 199.
- (b) A coordinating seminar (to prepare for the comprehensive examination).
- (c) At least 9 units of survey work in the field of emphasis, including a sequence; i.e., one 6-unit course and 3 additional units.
- (d) A 6-unit survey course in the field not selected for emphasis.
- (e) Two semesters of advanced work in the field of emphasis, one course to be taken in each semester of the senior year.

**For the (B) Major:** Eighteen units of upper division history with attention to sequences, and 10 units which would include a knowledge of other social sciences in a program of correlation approved by the department of history. (This will satisfy for a secondary credential with a social science major.)

\*Not to be given in 1953-1954.

### LOWER DIVISION

- 4A-AB. Western Civilization.** (3-3) Yr. Sister M. Germaine  
An introductory course which traces evolution of Western civilization to year 1500.
- 7A-7B. History of the United States.** (2-2) Yr. Sister St. Francis  
A survey of the historical development of the United States from the age of discovery to the present.
- \*8A-8B. History of the Americas.** (2-2) Yr. Sister St. Francis  
A general survey of the Western Hemisphere from the discovery to the present; native populations; planting of colonial societies; independence and evolution of the American nations.

### UPPER DIVISION

- \*112. A Survey of Greek Civilization.** (2) I Sister Mary Dolorosa  
An investigations of the cultural growth of the Greeks, emphasizing their contributions to Western Civilization, especially in the fields of philosophy, literature, and art.
- \*113. A Survey of Roman Civilization.** (2) II Sister Mary Dolorosa  
A study of Rome's debt to Greece in its cultural growth and of Rome's unique contributions especially in law and government to subsequent civilizations.
- 114. The History of Roman Law.** (2) II Sister Agnes Bernard  
A study of its sources and evolution culminating in the Code of Justinian.
- 121A-121B. Medieval Culture.** (2-2) Yr. Monsignor Dignan  
A survey of the amalgamation of the antique, Teutonic and Christian cultures and of the rich civilization known as Western evolved from this fusion.
- 123. The History of Christian Archaeology.** (2) I Sister Mary Dolorosa  
A study of the different periods, as provided by Christian archaeological findings and where possible the tracing of resemblances and dissimilarities.
- 141A. The Renaissance.** (2) I Monsignor Dignan  
A study of the characteristics of the Carolingian, Ottonian, Twelfth and Fifteenth Century movements.
- 141B. The Revolt of the Sixteenth Century.** (2) II Monsignor Dignan  
The religious, political, social, and economic causes. The results. The Council of Trent.
- \*142. Europe c.1600-1715.** (2) I Sister Agnes Bernard  
The results of the Thirty Years' War. Hugo Grotius. The Age of Louis XIV. Cartesianism.

\*Not to be given in 1953-1954.

- \*143. Europe c.1715-1815. (2) II Sister Agnes Bernard**  
Age of so-called enlightenment; Voltaire, Rousseau. The French Revolution. Its consequences.
- 149A-149B. History of Russia. (3-3) Yr. Sister St. Francis**  
A general survey of the growth of the Russian Empire; the revolutionary era; the Soviet State.
- \*152A-152B. Constitutional History of England. (2-2) Yr.**  
Sister Agnes Bernard  
An intensive study of the origin and growth of the English Constitution.
- \*162A-162B. History of Latin America. (2-2) Yr. Sister St. Francis**  
A survey of the historical development of the Latin American nations from 1800 to the present; inter-American relationships.
- 171A-171B. The United States. (2-2) Yr. Sister St. Francis**  
An advanced survey of United States history, with emphasis on the development and manifestations of democracy; the contact of the United States with the outside world.
- 174A-174B. Recent History of the United States. (2-2) Yr.**  
Sister St. Francis  
A study of the twentieth century aspects of American life; national and international problems; the place of the United States in world affairs.
- 178. History of American Diplomacy. (3) II Sister Agnes Bernard**  
A study of the foreign relations of the United States.
- 181. The Westward Movement. (3) I Sister St. Francis**  
The expansion of the American people in continental United States with emphasis on frontier society and the development of the trans-Mississippi West.
- 188. History of California. (2) II Sister St. Francis**  
A study of the historical, economic, and cultural development of California in the Spanish and American periods.
- 190. Coordinating Seminar. II (without credit) Staff**
- \*191A-191B. History of the Far East. (3-3) Yr. Sister St. Francis**  
A general survey of the history of the Far East, with emphasis on the impact of the West on China and Japan; nationalism and internationalism in the Pacific area.
- \*197. Philosophy of History. (2) II Monsignor Dignan**  
A study of the motivating factors conditioning historical exegesis.

\*Not to be given in 1953-1954.

**\*198. Historiography. (2) II Sister Agnes Bernard**

A study of the writing of history from the works of representative historians.

**199. Methodology. (2) I Staff**

An introduction to historical method, followed by individual investigation of selected topics.

**254A-254B. Seminar in Medieval History. (2-2) Yr. Monsignor Dignan  
Sister Agnes Bernard**

**370. The Teaching of History. (2) I Sister Agnes Bernard**

\*Not to be given in 1953-1954.

## POLITICAL SCIENCE

The courses listed below have for their purpose: (1) a general training in national and world citizenship; (2) a special background for professional training in law, diplomacy, and foreign trade.

**Preparation for the Major:** Political Science 1 and 2.

**The Major:** Candidates for the bachelor's degree with political science as a major subject must offer at least 24 units in upper division courses, 6 of which may be taken in history subject to department approval.

Programs should include course 118( Theory of the State) and 161 (American National Government or its equivalent).

### LOWER DIVISION

**\*1. Introduction to Government. (2) I**

An introduction to the principles and problems of government, with particular emphasis on national government in the United States. This course is designed to fulfill the American institutions requirement in part.

**\*2. Introduction to Government. (2) II**

A comparative study of constitutional principles, governmental institutions, and political problems of selected governments abroad.

### UPPER DIVISION

**101. American Institutions. (2) II Sister Agnes Bernard**

The formation and development of the national and state constitutions, the American executives, the national and state administrative systems, American legislative bodies, the national and state judicial systems, American territories and dependencies. American citizenship, the party system, and local government institutions.

**\*118. Theory of the State. (3) II Sister Agnes Bernard**

The nature of the state, its organization and activities, and its relation to individuals and to other states.

**133A-133B. Principles of International Law. (3-3) Yr.**

Sister Agnes Bernard

Readings from representative treaties and journals, and from state documents and diplomatic and judicial cases, with introductory research. The subject is covered in the first semester mainly from readings, in the second from cases.

**162. The Anglo-American Legal System. (3) I Sister Agnes Bernard**

Evolution of the English common law courts and their legal system, with special emphasis on the contributions made by canon law, the law merchant and equity; the theory of *stare decisis* as illustrated by the evolution of modern rules of negligence.

**167A-167B. Constitutional Law of the United States. (2-2) Yr.**

Fundamental principles and important cases. Sister Agnes Bernard

\*Not to be given in 1953-1954.



## SOCIOLOGY

The courses offered in sociology provide instruction in the principles basic for a study of man in society in the light of Catholic social teaching. Two majors are offered: (1) the general major in sociology, and (2) the major in sociology as a preparation for social work.

**I. Preparation for the General Major.**—Sociology 1A-1B; Sociology 54 or 60; Psychology 21.

**The Major.**—Eighteen to 24 units including Sociology 101, 104, 117, 130, 140, 170, 199. Additional units may be selected from related departments with approval of departmental advisors.

**II. Preparation for the Major in Sociology in the Pre-Social Work Program.** Sociology 1A-1B, Economics 1A-1B, Psychology 21.

**The Major.**—Twenty-four upper division units: 18 units in Sociology including Sociology 117, 140, 150A-150B, 180, 199; 6 units to be selected from recommended courses in Economics or Psychology with the approval of departmental adviser.

## LOWER DIVISION

**1A-1B. Introductory Sociology. (3-3) Yr. Sister John Margaret**

The foundations and principles of sociology; structure and organization of social groups; development of social institutions; social conflicts and adjustments.

**54. The Family as a Social Institution. (2) I Sister John Margaret**

Origin and development of the family as a social institution; the functions of the family; family relationships.

**\*60. Group Leadership. (2) II Sister Mary Brigid**

The nature and organization of social groups; development of leadership skills; relationship of the leader to the group; participation and observation of group activities.

**64. Race and Culture. (2) II Sister John Margaret**

Racial and cultural backgrounds of society; contributions of racial and cultural groups to modern life, with emphasis on the United States.

**70. Contemporary Social Trends. (2) I, II Sister Mary Brigid**

A study of contemporary world issues with emphasis upon correct Catholic interpretation.

\* Not to be given in 1953-1954.



## UPPER DIVISION

101. **Principles of Sociology.** (3) I, II Sister John Margaret  
An intensive introduction to sociology for upper division students who have not taken Sociolgy 1A-1B.
102. **Social Theory.** (2) I Sister John Margaret  
Social theories influencing social thought, with emphasis on contemporary sociological theories.
- \*104. **Contemporary American Family.** (2) I Sister John Margaret  
The effect of modern economic and social conditions on family life; programs of reconstruction and improvement based on Christian teaching.
- \*115. **Crime and Delinquency.** (3) I Sister Mary Brigid  
Extent, causal factors and methods of prevention and treatment of crime and delinquency.
- \*117. **Introduction to Sociological Research Methods.** (2) II  
Sister Mary Brigid  
Study of the techniques and methods used in sociological research with a critical analysis of research studies.
- \*120. **Personality and Leadership.** (2) II Sister John Margaret  
Theories and principles of personality, inventiveness, genius, and leadership; the role of the leader in a democratic society.
125. **Community Organization.** (2) II Sister Mary Brigid  
Study of the structure, functions, and organization of communities, with particular application to the local community and its resources; planned field visits to representative community agencies.
130. **Social Psychology.** (2) II Sister John Margaret  
Analysis of the processes and problems of social interaction; social phases of personality; social attitudes.
- \*140. **Introduction to Statistics.** (2) I Sister John Margaret  
Interpretation of social data by statistical techniques.
- 150A-150B. **The Field of Social Work.** (3-3) Yr. Sister Mary Brigid  
An introductory course to present the development of social work with special reference to family and child welfare, medical and psychiatric social work, the mental hygiene movement, the courts and probation, public welfare, social group work, and community organization. Class work is supplemented by conducted field visits to public and private social agencies.

\* Not to be given in 1953-1954.

**160. Child Welfare. (3) I Sister Mary Brigid**

A study of the historical development, philosophy, and methods of child care; the social movements, legislation, and social agencies which have been developed to promote the welfare of children.

**\*165A-165B. History of Social Thought. (2-2) Yr. Sister John Margaret**

A study of the development of social thinking from ancient to modern times.

**170. Programs of Social Reform. (3) I Sister John Margaret**

Papal encyclicals dealing with problems of social justice; role of the state in social reform.

**175. Population and Society. (2) II Sister John Margaret**

Theories of population; rates of population growth; factors controlling the growth of population; existing conditions in different countries.

**180. Methods in Social Work. (3) I Sister Mary Brigid**

A course which introduces the student to some of the basic concepts, skills, and techniques used in social case work, social group work, and community organization.

**\*181. Social Aspects of Drama and Fiction. (2) II Sister John Margaret**

A study of the social implications of selected works in modern drama and fiction.

**199. Special Problems in Sociological Theory and Practice. (1-3) II Staff**

Individual study for senior students majoring in the department.

\* Not to be given in 1953-1954.

## SEMESTER EXPENSES

Tuition for all students, resident and non-resident.....	\$120.00
General fee .....	25.00

The general fee for all students must be paid each semester on the date of registration. The fee covers registration, student body, lecture, library, athletic and swimming pool facilities, class dues, retreat offering, and College publications including the Annual. No part of this fee is remitted to those students who may not desire to make use of any or all of these privileges.

Applied Music—individual instruction—Organ, Piano, Voice, Violin, Orchestral Instruments.....	75.00
Applied Music—class instruction—Piano, Voice, Violin, Orchestral Instruments.....	20.00
Art fee .....	3.50
Music Practice fee.....	10.00
Organ Practice fee (advanced students).....	25.00
Cap and Gown Rental.....	5.00
Boarder fee .....	5.00
Science fee (per course).....	10.00
Breakage deposit fee (Any unused portion will be returned to the student at the end of the term).....	5.00
Home Economics fee (according to the course).....	2.50 to 10.00
Typewriting fee .....	5.00
Graduation fee .....	20.00
Part-time tuition, per unit.....	8.00
Registration fee for part-time students.....	5.00
Student teaching fee.....	40.00
Observation (Education 330B).....	10.00
Fee for Ed. 147 or 148.....	3.00

## Residence Hall

Board and dormitory.....	\$300.00
Board and small double room.....	325.00
Board and suite.....	380.00
Board and large double room.....	400.00
Board and private room.....	450.00

An additional charge will be made for room and board during Christmas, inter-semester, Easter and summer vacations.

Unless special arrangements are made with the treasurer, all of the semester expenses are to be paid on the entrance of the student at the beginning of each semester.

The College has adopted the following schedule for refunding tuition, board, and other fees:

Period of attendance	Refundable
2 weeks or less.....	80%
From 3 weeks to a month.....	60%
From a month to six weeks.....	30%
After 6 weeks.....	0%

Students who enroll for applied music at the beginning of each semester are expected to continue through the semester. After the expiration of the period for filing study cards, no withdrawals will be permitted and no refunds will be made except in case of serious illness, although in genuine emergency, it may be possible to postpone private lessons until another semester. Lessons missed by student will be made up by the instructor only when an excuse has been presented showing legitimate reason for absence.

No degree will be conferred on any student whose account with the College has not been settled, nor will a statement of credits be furnished unless all accounts are paid in full.

Students leaving the College to enter another institution will be given a transcript of credits and an honorable dismissal if in good standing. For additional transcripts of credits requested at any time, a fee of one dollar is charged.

A fee of one dollar will be charged for any examination taken out of the regular time either for the removal of a condition or for any other reason. Arrangements must be made in advance and the fee paid before the examination will be given.

A deposit of \$25 is required to record the reservation of a room. The deposit will not be credited on account, but the College will refund the deposit upon graduation or withdrawal after deducting for any damage to room or furniture.

In case of withdrawal of application, the deposit will not be refunded unless notice be received six weeks prior to the opening of the semester. Rooms are contracted for by the year except in case of graduation at mid-year or withdrawal because of illness.

Room assignments are made in the order of the receipt of the reservation deposit. Students already in attendance must pay their deposit by Room Selection Day for priority in the choosing of a room.

Students who wish to invite guests to the College on weekends are to make arrangements with the Dean of Resident Students one week in advance. A charge of five dollars is made for each guest.

SCHOLARSHIPS

The following tuition scholarships are offered :

Social Welfare Scholarships.....\$240 per year  
Available to a limited number of students who are interested in this field. Principal's recommendation required.

Mary Eleanor Keeffe Honor Tuition Scholarships....\$240 per year  
Open to students who have done superior academic work in high school and awarded on basis of competitive examinations to be given in May.

Mount St. Mary's Alumnae Scholarships.....\$240 per year  
Offered to valedictorians of Catholic high schools.

Mount St. Mary's College Guild Scholarships.....\$240 per year  
Awarded to students who have held the office of student body president, sodality prefect, or class president.

Carondelet Scholarships .....\$240 per year  
Offered to students who have done superior work in art or music.

California Scholarship Federation.....\$240 per year  
Open to students who are Seal Bearers.

Service Contracts

Available to promising young women who need help in financing their college education. The securing of these contracts depends upon health, scholastic record, and need of student.

### NEEDS OF THE COLLEGE

In order to increase Mount Saint Mary's sphere of usefulness, we are anxious to establish scholarships and endowments; hence we solicit such foundations from our friends and the friends of education. The sum of six thousand dollars will found a full perpetual scholarship for a non-resident student. Gifts of lesser sums may be added to a general endowment fund leading to new scholarships, if the donors so desire. Aid toward the College Building Fund is also solicited.

---

### FORM OF BEQUEST SCHOLARSHIP FUND

I give and bequeath to MOUNT ST. MARY'S COLLEGE of Los Angeles, California, the sum of.....  
.....Dollars,  
to be invested by said Corporation, and called the.....  
.....Scholarship Fund; the income therefrom  
is to be applied in aid of such deserving students of MOUNT ST. MARY'S COLLEGE of Los Angeles, California, as said Corporation may determine.

.....

---

### FORM OF BEQUEST FOR NEEDS OF THE COLLEGE

I give and bequeath to MOUNT ST. MARY'S COLLEGE of Los Angeles, California, the sum of.....  
.....Dollars,  
to be known as the.....BEQUEST,  
and used and expended in the interest of MOUNT SAINT MARY'S COLLEGE in such manner as said Corporation may deem most beneficial.

.....



## INDEX

---

Accounting .....	84
Administrative organization .....	7
Admission to the college.....	20
Aims .....	16
Art, Department of.....	30
Bacteriology .....	64
Biological Sciences, Department of.....	63
Biology .....	63
Botany .....	63
Business Administration .....	84
Chemistry .....	66
Classical Languages, Department of.....	33
College Discipline .....	27
Counseling .....	28
Credential information .....	36
Curricula for Credentials.....	36
Dramatics .....	45
Economics .....	82
Education, Department of.....	35
English, Department of.....	42
Executive officers .....	7
Expenses .....	93
Experimental Program .....	29
Financial information .....	93
Forms of bequest.....	96
Foundation .....	15
French .....	52
General elementary credential.....	36
General secondary credential.....	37
Geography .....	70

German .....	54
Greek .....	34
History .....	85
Home Economics .....	46
Honors .....	26
Italian .....	54
Latin .....	33
Location .....	15
Lower division .....	21
Mathematics .....	49
Major and minor subjects.....	23
Medical technology .....	71
Modern Languages .....	52
Music, Department of.....	56
Needs of the College.....	96
Nursing .....	73
Officers of instruction.....	8
Philosophy, Department of.....	77
Philosophy of Religion.....	77
Physical Education .....	79
Physical Sciences, Department of.....	66
Physics .....	70
Political Science .....	89
Psychology .....	79
Public Speaking .....	45
Religion .....	77
Scholarships .....	95
Scholarship grades and requirements.....	25
Social Sciences, Department of.....	82
Sociology .....	90
Spanish .....	55
Special secondary in music.....	38
Supervised teaching .....	40
Upper division .....	22
Zoology .....	65







